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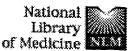
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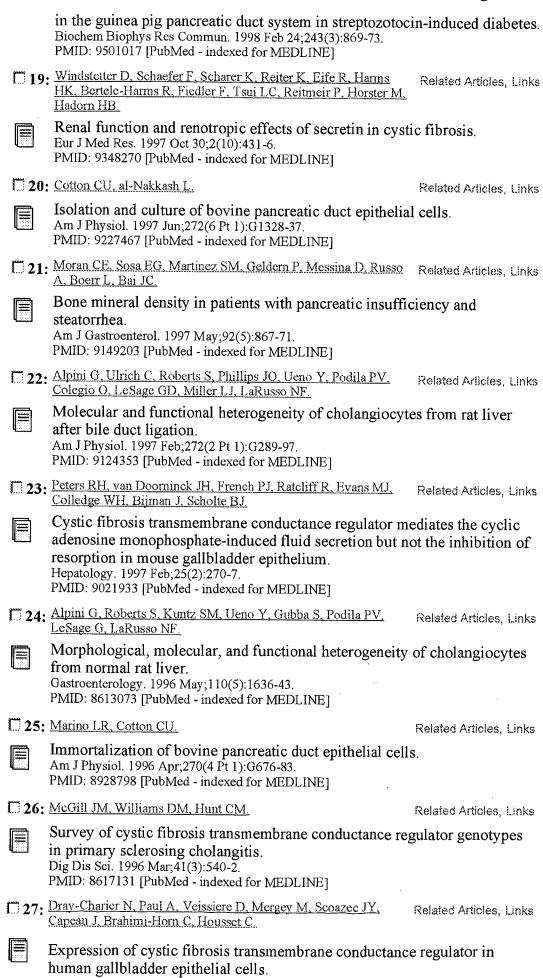
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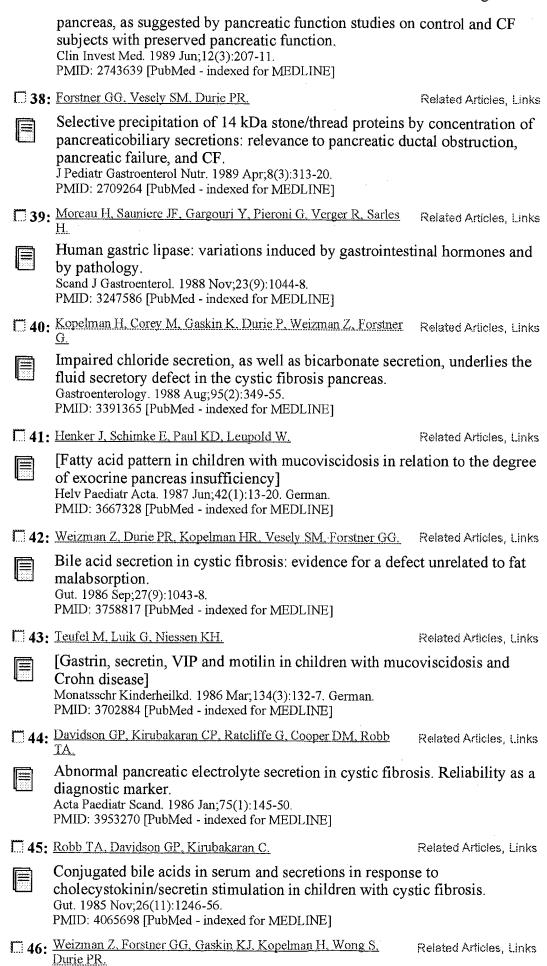
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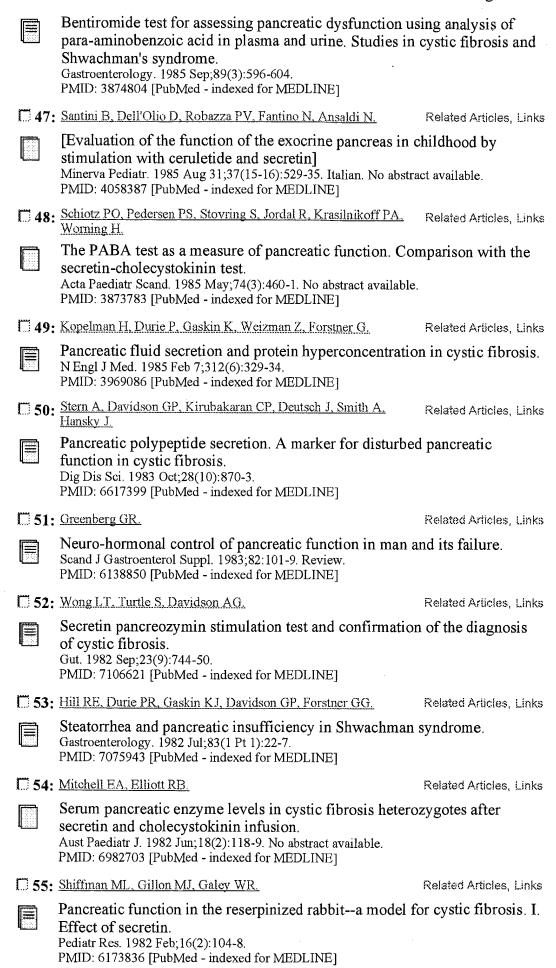
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=> s secretin AND cystic fibrosis
  34 FILES SEARCHED..
           699 SECRETIN AND CYSTIC FIBROSIS
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      ANSWER 1 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. ON STN
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                    BIOSIS
 DN
      PREV200200223750
 TI
      Aquaporin expression in rat pancreatic duct cells.
ΑU
      Hurley, Patricia T. [Reprint author]; Ferguson, Carole J. [Reprint
      author]; Kwon, Tae-Hwan; Nielsen, Soren; Steward, Martin C. [Reprint
      author]; Case, R. Maynard [Reprint author]
      School of Biological Sciences, University of Manchester, Manchester,
 CS
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      Journal of the American Society of Nephrology, (September, 2000) Vol. 11,
      No. Program and Abstract Issue, pp. 16A. print.
      Meeting Info.: 33rd Annual Meeting of the American Society of Nephrology and the 2000 Renal Week. Toronto, Ontario, Canada. October 10-16, 2000. American Society of Nephrology.
      CODEN: JASNEU. ISSN: 1046-6673.
      Conference; (Meeting)
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      Conference; (Meeting Poster)
LA
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      Entered STN: 3 Apr 2002
FD
      Last Updated on STN: 3 Apr 2002
L3
      ANSWER 2 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
ΑN
      2001:517639
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DN
      PREV200100517639
TT
      Changes in the exocrine pancreas secondary to altered small intestinal
      function in the CF mouse.
      De Lisle, Robert C. [Reprint author]; Isom, Kathryn S.; Ziemer, Donna;
ΑU
      Cotton, Calvin U.
     Dept. of Anatomy and Cell Biology, Univ. of Kansas School of Medicine,
CS
      Kansas City, KS, 66160, USA
      rdelisle@kumc.edu
     American Journal of Physiology, (October, 2001) Vol. 281, No. 4 Part 1,
SO
     pp. G899-G906. print.
      CODEN: AJPHAP. ISSN: 0002-9513.
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LA
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     Entered STN: 7 Nov 2001
     Last Updated on STN: 23 Feb 2002
     ANSWER 3 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
L3
     2001:517618 BIOSIS
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     Pancreatic acinar cell dysfunction in cftr-/- mice is associated with
     impairments in luminal pH and endocytosis.
     Freedman, Steven D. [Reprint_author]; Kern, Horst F.; Scheele, George A.
     Beth Israel Deaconess Medical Center, 330 Brookline Avenue, Dana 532,
CS
     Boston, MA, 02215, USA
     streedma@caregroup.harvard.edu
SO
     Gastroenterology, (October, 2001) Vol. 121, No. 4, pp. 950-957. print.
     CODEN: GASTAB. ISSN: 0016-5085.
DT
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LA
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     Last Updated on STN: 23 Feb 2002
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     2001:475643
                  BIOSIS
     PREV200100475643
DN
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ΤI
     Kanno, Noriatsu; LeSage, Gene; Glaser, Shannon; Alpini, Gianfranco
ΑU
     [Reprint author]
     Depts. of Internal Medicine and Medical Physiology, Central Texas Veterans
CS
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HSC MRB, Texas A and M Univ. System Health Science Center, College of

Medicine, 702 South West H.K. Dodgen Loop, Temple, TX, 76504, USA galpini@tamu.edu SO American Journal of Physiology, (September, 2001) vol. 281, No. 3 Part 1. pp. G612-G625. print. CODEN: AJPHAP. ISSN: 0002-9513. DT General Review; (Literature Review) English LA Entered STN: 10 Oct 2001 ED Last Updated on STN: 23 Feb 2002 L3 ANSWER 5 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN ΑN 2001:337313 **BIOSIS** PREV200100337313 DN Proinflammatory cytokines inhibit secretion in rat bile duct epithelium. TI Spirli, Carlo; Nathanson, Michael H.; Fiorotto, Romina; Duner, Elena; Denson, Lee A.; Sanz, Juanita M.; Di Virgilio, Francesco; Okolicsanyi, Lajos; Casagrande, Fabio; Strazzabosco, Mario [Reprint author] Division of Gastroenterology, Ospedali Riuniti di Bergamo, Largo Barozzi, ΑU CS 1, 24128, Bergamo, Italy mstrazza@ux1.unipd.it SO Gastroenterology, (July, 2001) Vol. 121, No. 1, pp. 156-169. print. CODEN: GASTAB. ISSN: 0016-5085. DT Article English LA Entered STN: 18 Jul 2001 ED Last Updated on STN: 19 Feb 2002 L3 ANSWER 6 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN 2001:63237 BIOSIS ΑN DN PREV200100063237 TI Regulatory mechanisms of ductal bile secretion. ΑU LeSage, G.; Glaser, S.; Alpini, G. [Reprint author] Internal Medicine and Medical Physiology, The Texas A and M University System Health Science Center, College of Medicine and Central Texas Veterans Health Care System, 702 South West H.K. Dodgen Loop, Education and Research Building, Temple, TX, 76504, USA galpini@medicine.tamū.edu SO Digestive and Liver Disease, (October, 2000) Vol. 32, No. 7, pp. 563-566. print. DT Article General Review: (Literature Review) LA English ED Entered STN: 31 Jan 2001 Last Updated on STN: 12 Feb 2002 L3 ANSWER 7 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN 2000:282682 ΑN BIOSIS PREV200000282682 DN ***Cystic*** TI ***fibrosis*** transmembrane conductance regulator currents in guinea pig pancreatic duct cells: Inhibition by bicarbonate O'Reilly, Catherine M.; Winpenny, John P.; Argent, Barry E. [Reprint author]; Gray, Michael A. University Medical School, Framlington Place, Newcastle upon Tyne, NE2 CS 4HH, UK Gastroenterology, (June, 2000) Vol. 118, No. 6, pp. 1187-1196. print. SO CODEN: GASTAB. ISSN: 0016-5085. DT Article English LA ED Entered STN: 6 Jul 2000 Last Updated on STN: 7 Jan 2002 L3 ANSWER 8 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN AN 1999:486798 BIOSIS DN PREV199900486798 TI ΑÜ Cho, Won Kyoo [Reprint author]; Beyer, Thomas [Reprint author]; Backleund, Dana C.; Cressman, Victoria M.; Koller, Bev H. Indiana Univ School of Medicine, Indianapolis, IN, USA Hepatology, (Oct., 1999) Vol. 30, No. 4 PART 2, pp. 461A. print. CS SO Meeting Info.: 50th Annual Meeting and Postgraduate Courses of the American Association for the Study of Liver Diseases. Dallas, Texas, USA.

November 5-9, 1999. American Association for the Study of Liver Diseases.

CODEN: HPTLD9. ISSN: 0270-9139.

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LA
     Entered STN: 16 Nov 1999
ED
      Last Updated on STN: 16 Nov 1999
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      PREV199900241179
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ΑU
     Mock, Bettina [Reprint author]; Bosseckert, H.; Reinhardt, M.
CS
     Institut fuer Klinische Immunologie, Friedrich-Schiller-Universitaet,
     Erlanger Allee 101, D-07747, Jena, Germany
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     Verdauungskrankheiten, (Jan.-Feb., 1999) Vol. 17, No. 1, pp. 2-9. print.
     CODEN: VERDEJ. ISSN: 0174-738X.
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     Entered STN: 17 Jun 1999
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      Last Updated on STN: 17 Jun 1999
L3
     ANSWER 10 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
ΑN
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     PREV199900206692
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                                                                 ***secretin***
     -cholecystokinin test in patients with
                                                 ***cystic***
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     Walkowiak, J. [Reprint author]; Cichy, W. K.; Herzig, K.-H.
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     Institute of Pediatrics, Karol Marcinkowski University of Medical
     Sciences, Szpitalna 27/33, 60-572, Poznan, Poland
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     202-207. print.
     CODEN: SJGRA4. ISSN: 0036-5521.
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     Entered STN: 26 May 1999
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     childhood coeliac disease.
     Carroccio, A. [Reprint author]; Iacono, G.; Ippolito, S.; Verghi, F.
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     Cavataio, F.; Soresi, M.; Giannitrapani, L.; Notarbartolo, A.; Montalto,
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     Italian Journal of Gastroenterology and Hepatology, (Oct., 1998) Vol. 30,
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     No. 5, pp. 500-504. print.
     ISSN: 1125-8055.
DT
     Article
LA
     English
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     Entered STN: 13 Apr 1999
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     1999:3128 BIOSIS
ΑN
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     PREV199900003128
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     basis for HCO3- secretion defect in
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     Shumaker, H. [Reprint author]; Frizzel, R.; Ulrich, C.; Soleimani, M.
     Dep. Med., Univ. Cinci., Cincinnati, OH, USA
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     PROGRAM AND ABSTR. ISSUE, pp. 13A. print.
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     Philadelphia, Pennsylvania, USA. October 25-28, 1998. American Society of
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DT
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     Conference; (Meeting Poster)
LA
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ED
     Entered STN: 11 Jan 1999
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- PREV199800177869 DN
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- ΑU Hootman, Seth R. [Reprint author]; Jones, Jennifer E.; Kapoor, Reena; Nguyen, Kim-Loan; De Ondarza, Jose
- Dep. Physiol., Michigan State Univ., 108 Giltner Hall, East Lansing, MI CS
- 48824-1101, USA
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- Entered STN: 20 Apr 1998 ED
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- AN 1997:342555 BIOSIS
- PREV199799641758 DN
- Isolation and culture of bovine pancreatic duct epithelial cells. TI
- ΑU Cotton, Calvin U. [Reprint author]; Al-Nakkash, Layla
- CS Pediatric Pulmonary Div., Case Western Res. Univ., 2109 Adelbert Rd.,
- Biomed. Res. Bldg., Cleveland, OH 44106-4948, USA American Journal of Physiology, (1997) Vol. 272, No. 6 PART 1, pp. 50 G1328-G1337. CODEN: AJPHAP. ISSN: 0002-9513.
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- ED Entered STN: 11 Aug 1997
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- ΑN 1997:271269 BIOSIS
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- DT Article LA English
- ED Entered STN: 24 Jun 1997
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- L3 ANSWER 16 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
- 1997:199507 BIOSIS ΑN
- DN PREV199799498710
- TI Sensitivity and specificity of quantitative determination of pancreatic elastase 1 in feces of children.
- ΑU Soldan, W.; Henker, J. [Reprint author]; Sproessig, Christa
- CS Dep. Pediatrics, Univ. Technol. Dresden, Fetscherstr. 74, D-01307 Dresden, Germany
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- ED Entered STN: 12 May 1997
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- L3 ANSWER 17 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
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- ΑU Alpini, Gianfranco; Ulrich, Charles; Roberts, Stuart; Phillips, John O.; Ueno, Yoshiyuki; Podila, Prasad V.; Colegio, Oscar; Lesage, Gene D.; Miller, Laurence J.; Larusso, Nicholas F.
- CS Cent. Basic Res. Digestive Diseases, Mayo Clinic, Rochester, MN 55905, USA
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     Article
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     Entered STN: 24 Apr 1997
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     Last Updated on STN: 24 Apr 1997
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L3
     1997:129367 BIOSIS
ΑN
     PREV199799421180
DN
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                                             transmembrane conductance regulator
TI
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     Peters, Richard H. P. C.; Van Doorninck, J. Hikke; French, Pim J.; Ratcliff, Rosemary; Evans, Martin J.; Colledge, William H.; Bijman, Jan;
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DT
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LA
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     ANSWER 19 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. ON STN
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ΑN
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ΑU
     author]
     Physiologisches Inst. Albert-Ludwigs-Univ. Freiburg, Hermann-Herder-
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     Strasse 7, D-79104 Freiburg, Germany
     Pfluegers Archiv European Journal of Physiology, (1996) Vol. 432, No. 3,
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     CODEN: PFLABK. ISSN: 0031-6768.
     Article
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     English
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     Last Updated on STN: 10 Sep 1996
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ΑN
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     Erlinger, Serge
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      Journal of Gastroenterology and Hepatology, (1996) Vol. 11, No. 6, pp.
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     CODEN: JGHEEO. ISSN: 0815-9319.
     Article
DT
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ED
      Entered STN: 26 Jul 1996
      Last Updated on STN: 27 Jul 1996
      ANSWER 21 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
L3
ΑN
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      PREV199699003211
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TI
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     Alpini, Gianfranco; Roberts, Stuart; Kuntz, Susan M.; Ueno, Yoshiyuki;
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      Gubba, Siddeswar; Podila, Prasad V.; Lesage, Gene; Larusso, Nicholas F.
      [Reprint author]
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CS
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     CODEN: GASTAB. ISSN: 0016-5085.
DT
      Article
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LA
      Entered STN: 25 Jun 1996
ED
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      ANSWER 22 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
L3
      1996:280817
AN
                   BIOSIS
      PREV199699003173
DN
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TI

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Marino, Lucyndia R. [Reprint author]; Cotton, Calvin U.
 ΑU
 CS
       Cystic Fibrosis Cent., 8th Fl., Biomedical Res. Bldg., 2109 Adelbert Rd.,
       Cleveland, OH 44016, USA
American Journal of Physiology, (1996) Vol. 270, No. 4 PART 1, pp.
 SO
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       CODEN: AJPHAP. ISSN: 0002-9513.
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       Last Updated on STN: 15 Aug 1996
 L3
       ANSWER 23 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
 AN
       1996:240298 BIOSIS
 DN
       PREV199698788427
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                    ***cvstic***
                                          ***fibrosis***
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McGill, James M.; Williams, Diane M.; Hunt, Christine M.
Indiana Univ. Med. Cent., 975 W. Walnut St., IB-424, Indianapolis, IN
ΑU
CS
       46202-5121, USA
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       Digestive Diseases and Sciences, (1996) Vol. 41, No. 3, pp. 540-542.
       CODEN: DDSCDJ. ISSN: 0163-2116.
DT
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LA
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       Entered STN: 28 May 1996
       Last Updated on STN: 28 May 1996
L3
       ANSWER 24 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. ON STN
      1996:60452 BIOSIS
ΑN
       PREV199698632587
DN
TI
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                         ***cystic***
                                               ***fibrosis***
                                                                    transmembrane
      conductance regulator in human gallbladder epithelial cells.
      Dray-Charier, Nathalie; Paul, Annick; Veissiere, Danielle; Mergey, Martine; Scoazec, Jean-Yves; Capeau, Jacqueline; Brahimi-Horn, Christiane;
ΑU
      Housset, Chantal [Reprint author]
      INSERM U 402, Fac. de Medecine Saint-Antoine, 27 rue de Chaligny, 75571
CS
       Paris Cedex 12, France
      Laboratory Investigation, (1995) Vol. 73, No. 6, pp. 828-836.
      CODEN: LAINAW. ISSN: 0023-6837.
DT
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      Entered STN: 9 Feb 1996
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L3
      ANSWER 25 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
ΑN
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DN
      PREV199598283728
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      Vila, Maya R.; Lloreta, Josep; Schussler, Martina H.; Berrozpe, Georgina; Welt, Sydney; Real, Francisco X. [Reprint author]
Dep. d'Immunoloogie, Inst. Municipal d'Investigacio NII Medica, Doctor Aiguader 80, E-08003 Barcelona, Spain
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CS
S0
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FD
      Entered STN: 26 Jun 1995
      Last Updated on STN: 2 Aug 1995
L3
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      Catalano, M. F.; Geenen, J. E.; Schmalz, M. J.; Johnson, G. K.; Hogan, W.
ΑU
      St. Luke's Med. Cent., Milwaukee, WI, USA
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Meeting Info.: 95th Annual Meeting of the American Gastroenterological
SO
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CODEN: GASTAB. ISSN: 0016-5085.
      Conference; (Meeting)
Conference; Abstract; (Meeting Abstract)
DT
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LA

English

ED Entered STN: 9 Jun 1995 Last Updated on STN: 9 Jun 1995 ANSWER 27 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN L3 1994:530714 BIOSIS ΑN PREV199497543714 DN TI Normal human pancreas cultures display functional ductal characteristics. ΑU Vila, Maya R.; Lloreta, Josep; Real, Francisco X. [Reprint author] Dep. d'Immunol. Inst. Munic. d'Invest. Med., Doctor Aiguader 80, E-08003 CS Barcelona, Spain SO Laboratory Investigation, (1994) Vol. 71, No. 3, pp. 423-431. CODEN: LAINAW. ISSN: 0023-6837. DT Article LA English Entered STN: 15 Dec 1994 ED Last Updated on STN: 16 Dec 1994 L3 ANSWER 28 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN ΑN 1994:480411 BIOSIS DN PREV199497493411 Mouse pancreatic acinar/ductular tissue gives rise to epithelial cultures TI that are morphologically, biochemically and functionally indistinguishable from interlobular duct cell cultures. Githens, Sherwood [Reprint author]; Schexnayder, Jane A. [Reprint author]; ΑU Moses, Randy L.; Denning, Gerene M.; Smith, Jeffrey J.; Frazier, Marsha L. Dep. Biol. Sci., Univ. New Orleans, New Orleans, LA 70148, USA In Vitro Cellular and Developmental Biology Animal, (1994) Vol. 30A, No. CS SO 9, pp. 622-635 ISSN: 1071-2690. DT Article English LA ED Entered STN: 9 Nov 1994 Last Updated on STN: 10 Nov 1994 ANSWER 29 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN L3 1994:297865 ΑN BIOSIS DN PREV199497310865 ***Secretin*** TI activates Cl- channels in bile duct epithelial cells through a cAMP-dependent mechanism. McGill, James M. [Reprint author]; Basavappa, Srisaila; Gettys, Thomas W.; ΑU Fitz, J. Gregory CS Duke Univ. Med. Cent., Box 3557, Durham 27710, USA American Journal of Physiology, (1994) Vol. 266, No. 4 PART 1, pp. SO CODEN: AJPHAP. ISSN: 0002-9513. DT Article LA English ED Entered STN: 13 Jul 1994 Last Updated on STN: 14 Jul 1994 L3 ANSWER 30 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN AN 1994:284736 BIOSIS PREV199497297736 DN Regulation of pancreatic acinar cell lumenal membrane events by ductal TI bicarbonate secretion. ΑU Freedman, S. D. [Reprint author]; Lu, L.; Kern, H.; Scheele, G. CS Dep. Med., Beth Israel Hosp., Harvard Med. Sch., Boston, MA, USA Gastroenterology, (1994) vol. 106, No. 4 SUPPL., pp. A292. Meeting Info.: 95th Annual Meeting of the American Gastroenterological Association. New Orleans, Louisiana, USA. May 15-18, 1994. CODEN: GASTAB. ISSN: 0016-5085. DT Conference; (Meeting)
Conference; Abstract; (Meeting Abstract) LA English Entered STN: 30 Jun 1994 ED Last Updated on STN: 1 Jul 1994 ANSWER 31 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN L3 AN 1992:499353 BIOSIS PREV199294117878; BA94:117878 DN TI PANCREATIC MORPHOLOGY AND FUNCTION IN ADULT PATIENTS WITH ***CYSTIC***

VAN HAREN E H J [Reprint author]; HOPMAN W P M; ROSENBUSCH G; JANSEN J B M

DEP GASTROENTEROLOGY HEPATOLOGY, UNIVERSITY HOSPITAL NIJMEGEN, PO BOX

FIBROSIS

J; VAN HERWAARDEN C L A

9101, 6500 HB NIJMEGEN, NETH

ΑU

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SO Scandinavian Journal of Gastroenterology, (1992) Vol. 27, No. 8, pp. CODEN: SJGRA4. ISSN: 0036-5521. DT Article FS BA LA **ENGLISH** ED Entered STN: 9 Nov 1992 Last Updated on STN: 24 Dec 1992 L3 ANSWER 32 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN 1992:420890 BIOSIS AN DN PREV199243065040; BR43:65040 TI REGULATORY GUT PEPTIDES AND ***CYSTIC*** ***FIBROSIS*** ΑU TEUFEL M [Reprint author]; AYNSLEY-GREEN A; MURPHY M S; HEINZ-ERIAN P UNIVERSITAETSKINDERKLINIK MANNHEIM, THEODOR-KUTZER-UFER, D-W-6800 MANNHEIM CS 1, GER Front. Gastrointest. Res., (1992) pp. 227-241. HEINZ-ERIAN, P., J. DEUTSCH **S**0 AND G. GRANDITSCH (ED.). FRONTIERS OF GASTROINTESTINAL RESEARCH, VOL. 21. REGULATORY GUT PEPTIDES IN PAEDIATRIC GASTROENTEROLOGY AND NUTRITION; 6TH ANNUAL MEETING OF THE GPGE (GESELLSCHAFT FUER PAEDIATRISCHE GASTROENTEROLOGIE UND ERNAEHRUNG) (SOCIETY FOR PAEDIATRIC GASTROENTEROLOGY AND NUTRITION), GOLDEGG, AUSTRIA, MAY 1-4, 1991. VIII+261P. S. KARGER AG: BASEL, SWITZERLAND; NEW YORK, NEW YORK, USA. ILLUS. Publisher: Series: Frontiers of Gastrointestinal Research. CODEN: FGREDT. ISSN: 0302-0665. ISBN: 3-8055-5549-0. DT Book Conference; (Meeting) FS BR LA **ENGLISH** ED Entered STN: 14 Sep 1992 Last Updated on STN: 15 Sep 1992 L3 ANSWER 33 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN 1992:41869 BIOSIS AN PREV199242018019; BR42:18019 DN ***SECRETIN*** TI RENAL FUNCTION AND RENOTROPIC EFFECTS OF ***CYSTIC*** GENOTYPES OF ***FIBROSIS*** CF. ΑU SCHAEFER F [Reprint author]; KOELBL D; REITMEIR P; EIFE R; SCHAERER K; HORSTER M; TSUI L-C; HADORN H B UNIVERSITY CHILDREN'S HOSP HEIDELBERG, IM NEUENHEIMER FELD 150, D-6900 CS HEIDELBERG, FRG Pediatric Nephrology, (1991) Vol. 5, No. 5, pp. C38. 50 Meeting Info.: XXV ANNUAL MEETING OF THE EUROPEAN SOCIETY FOR PEDIATRIC NEPHROLOGY, PARIS, FRANCE, SEPTEMBER 22-26, 1991. PEDIATR NEPHROL. ISSN: 0931-041x. DT Conference; (Meeting) FS BR LA **ENGLISH** ED Entered STN: 7 Jan 1992 Last Updated on STN: 8 Jan 1992 L3 ANSWER 34 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN 1991:319916 BIOSIS AN DN PREV199192030431; BA92:30431 CYCLIC AMP-SENSITIVE CHLORIDE EFFLUX IN RABBIT PANCREATIC ACINI. TT ΑU KOPELMAN H [Reprint author]; GAUTHIER C CS 2300 TUPPER D596, MONTREAL, H3H 1P3, CANADA Pediatric Research, (1991) Vol. 29, No. 6, pp. 529-533. CODEN: PEREBL. ISSN: 0031-3998. DT Article FS BA LA **ENGLISH** ED Entered STN: 15 Jul 1991 Last Updated on STN: 16 Jul 1991 L3 ANSWER 35 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN AN 1989:355110 BIOSIS DN PREV198988047224; BA88:47224 TI ORIGINS OF CHLORIDE AND BICARBONATE SECRETORY DEFECTS IN THE ***CYSTIC*** ***FIBROSIS*** PANCREAS AS SUGGESTED BY PANCREATIC FUNCTION STUDIES ON CONTROL AND CF SUBJECTS WITH PRESERVED PANCREATIC FUNCTION. ΑU KOPELMAN H [Reprint author]; FORSTNER G; DURIE P; COREY M
HOSP SICK CHILD, 555 UNIVERSITY AVE, ROOM 3423, TORONTO, ONTARIO M5G 1X8

Clinical and Investigative Medicine, (1989) vol. 12, No. 3, pp. 207-211.

CS SO

CODEN: CNVMDL. ISSN: 0147-958x.

DT Article FS RΑ LA **ENGLISH** Entered STN: 2 Aug 1989 ED Last Updated on STN: 5 Aug 1989 ANSWER 36 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN L3 1989:266202 BIOSIS AN PREV198988002284; BA88:2284 DN TI SELECTIVE PRECIPITATION OF 14-KDA STONE-THREAD PROTEINS BY CONCENTRATION OF PANCREATICOBILIARY SECRETIONS RELEVANCE TO PANCREATIC DUCTAL OBSTRUCTION PANCREATIC FAILURE AND CF. FORSTNER G G [Reprint author]; VESELY S M; DURIE P R ΑU CS HOSP SICK CHILDREN, KINSMEN CYSTIC FIBROSIS RES CENT, 555 UNIVERSITY AVENUE, TORONTO, ONTARIO M5G 1X8, CANADA Journal of Pediatric Gastroenterology and Nutrition, (1989) Vol. 8, No. 3, 50 pp. 313-320. CODEN: JPGND6. ISSN: 0277-2116. DT Article FS BA LA **ENGLISH** ED Entered STN: 6 Jun 1989 Last Updated on STN: 6 Jun 1989 L3 ANSWER 37 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN 1989:91925 ΑN BIOSIS DN PREV198987046061; BA87:46061 TI HUMAN GASTRIC LIPASE VARIATIONS INDUCED BY GASTROINTESTINAL HORMONES AND BY PATHOLOGY. MOREAU H [Reprint author]; SAUNIERE J F; GARGOURI Y; PIERONI G; VERGER V; SARLES H INSERM U 315, 46 BLVD DE LA GAYE, 130 09 MARSEILLE, FR CS Scandinavian Journal of Gastroenterology, (1988) Vol. 23, No. 9, pp. SO 1044-1048. CODEN: SJGRA4. ISSN: 0036-5521. Article DT FS BA LA **ENGLISH** ED Entered STN: 6 Feb 1989 Last Updated on STN: 6 Feb 1989 ANSWER 38 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN L3 ΑN 1988:437550 BIOSIS DN PREV198886089648; BA86:89648 IMPAIRED CHLORIDE SECRETION AS WELL AS BICARBONATE SECRETION UNDERLIES THE TI FLUID SECRETORY DEFECT IN THE ***CYSTIC*** ***FIBROSIS*** PANCREAS. ΑIJ KOPELMAN H [Reprint author]; COREY M; GASKIN K; DURIE P; WEIZMAN Z; FORSTNER G CS HOSP SICK CHILDREN, RES INST, 555 UNIVERSITY AVE, TORONTO, ONTARIO, CANADA Gastroenterology, (1988) Vol. 95, No. 2, pp. 349-355. SO CODEN: GASTAB. ISSN: 0016-5085. DT Article FS BA LA **ENGLISH** FD Entered STN: 4 Oct 1988 Last Updated on STN: 4 Oct 1988 L3 ANSWER 39 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN ΑN BIOSIS 1987:484147 PREV198784118790; BA84:118790 DN TT FATTY ACID PATTERN IN CHILDREN WITH ***CYSTIC*** ***FIBROSIS*** IN RELATION TO THE DEGREE OF EXOCRINE PANCREATIC INSUFFICIENCY. HENKER J [Reprint author]; SCHIMKE E; PAUL K-D; LEUPOLD W ΑU CS KLINIK KINDERHEILKUNDE DER MEDIZINISCHEN, AKADEMIE DRESDEN, FETSCHERSTRASSE 74, DDR-8019 DRESDEN SO Helvetica Paediatrica Acta, (1987) Vol. 42, No. 1, pp. 13-20. CODEN: HPAAAE. ISSN: 0018-022X. Article DT FS RA LA **GERMAN** ED Entered STN: 17 Nov 1987

ANSWER 40 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN

Last Updated on STN: 17 Nov 1987

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1987:83263 BIOSIS AN PREV198783041841; BA83:41841 DN BILE ACID SECRETION IN ***CYSTIC*** ***FIBROSIS*** TT EVIDENCE FOR A DEFECT UNRELATED TO FAT MALABSORPTION. WEIZMAN Z [Reprint author]; DURIE P R; KOPELMAN H R; VESELY S M; FORSTNER ΑU CYSTIC FIBROSIS RES, HOSP SICK CHILD, 555 UNIVERSITY AVE, TORONTO, ONTARIO CS M5G 1XB, CANADA Gut, (1986) Vol. 27, No. 9, pp. 1043-1048. S0 CODEN: GUTTAK. ISSN: 0017-5749. DT Article FS BA **ENGLISH** LA Entered STN: 7 Feb 1987 FD Last Updated on STN: 7 Feb 1987 ANSWER 41 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN L3 1986:371283 BIOSIS ΑN DN PREV198631066557; BR31:66557 PANCREATIC AND BILE SECRETION IN EXPERIMENTAL ***CYSTIC*** TT ***FIBROSIS*** WEHNER J J [Reprint author]; DREW J B; REGE R V; JOEHL R J ΑU DEP OF SURGERY, NORTHWESTERN UNIVERSITY MEDICAL SCHOOL, CHICAGO, ILLINOIS, CS USA SO Gastroenterology, (1986) Vol. 90, No. 5 PART 2, pp. 1686. Meeting Info.: ABSTRACTS OF PAPERS SUBMITTED TO THE AMERICAN GASTROENTEROLOGICAL ASSOCIATION FOR THE 87TH ANNUAL MEETING OF THE AMERICAN GASTROENTEROLOGICAL ASSOCIATION, SAN FRANCISCO, CALIF., USA, MAY 17-23, 1986. GASTROENTEROLOGY. CODEN: GASTAB. ISSN: 0016-5085. DT Conference; (Meeting) FS BR LA **ENGLISH** ED Entered STN: 12 Sep 1986 Last Updated on STN: 12 Sep 1986 L3 ANSWER 42 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN 1986:142414 BIOSIS ΑN DN PREV198681052830; BA81:52830 TI CONJUGATED BILE ACIDS IN SERUM AND SECRETIONS IN RESPONSE TO ***SECRETIN*** CHOLECYSTOKININ-STIMULATION IN CHILDREN WITH ***CYSTIC*** ***FIBROSIS*** ROBB T A [Reprint author]; DAVIDSON G P; KIRUBAKARAN C ΑU CS GASTROENTEROL UNIT, ADELAIDE CHILDREN'S HOSP, KING WILLIAM ROAD, NORTH ADELAIDE, SOUTH AUSTRALIA, AUSTRALIA 5006 Gut, (1985) Vol. 26, No. 11, pp. 1246-1256. SO CODEN: GUTTAK. ISSN: 0017-5749. DT Article FS BA **ENGLISH** LA ED Entered STN: 25 Apr 1986 Last Updated on STN: 25 Apr 1986 L3 ANSWER 43 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN 1985:423727 BIOSIS ΑN PREV198580093719; BA80:93719 DN TI BENTIROMIDE TEST FOR ASSESSING PANCREATIC DYSFUNCTION USING ANALYSIS OF P AMINOBENZOIC-ACID IN PLASMA AND URINE STUDIES IN ***CYSTIC*** ***FIBROSIS*** AND SHWACHMANS SYNDROME. WEIZMAN Z [Reprint author]; FORSTNER G G; GASKIN K J; KOPELMAN H; WONG S; ΑU DURIE P R DIV GASTROENTEROL, HOSP SICK CHILDREN, 555 UNIVERSITY AVENUE, TORONTO, ONTARIO, CANADA M5G 1X8 SO Gastroenterology, (1985) Vol. 89, No. 3, pp. 596-604. CODEN: GASTAB. ISSN: 0016-5085. DT Article FS BA LA **ENGLISH** L3 ANSWER 44 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN ΑN 1985:316572 BIOSIS PREV198579096568; BA79:96568 DN PANCREATIC FLUID SECRETION AND PROTEIN HYPERCONCENTRATION IN TI ***CYSTIC*** ***FIBROSIS*** KOPELMAN H [Reprint author]; DURIE P; GASKIN K; WEIZMAN Z; FORSTNER G ΑU

KINSMEN CYSTIC FIBROSIS RESEARCH CENTRE, HOSPITAL SICK CHILDREN, 555

CS

UNIVERSITY AVE, TORONTO, ON M5G 1X8, CANADA New England Journal of Medicine, (1985) Vol. 312, No. 6, pp. 329-334. SO CODEN: NEJMAG. ISSN: 0028-4793. DT Article FS BA **ENGLISH** LA ANSWER 45 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN L3 1985:156538 BIOSIS AN DN PREV198529046534; BR29:46534 THE P AMINOBENZOIC-ACID TEST AS A MEASURE OF PANCREATIC FUNCTION TI ***SECRETIN*** -CHOLECYSTOKININ TEST. COMPARISON WITH THE ΑU SCHIOTZ P O [Reprint author]; PEDERSEN P S; STOVRING S; JORDAL R; KRASILNIKOFF P A; WORNING H
DEP PAEDIATRICS, GENTOFTE HOSPITAL, GENTOFTE, DENMARK CS S₀ Acta Paediatrica Scandinavica, (1985) Vol. 74, No. 3, pp. 460-461. CODEN: APSVAM. ISSN: 0001-656X. DT Article FS BR LA **ENGLISH** L3 ANSWER 46 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN AN 1985:134302 BIOSIS PREV198529024298; BR29:24298 DN TI GASTROINTESTINAL HORMONES IN CHILDREN WITH ***CYSTIC*** ***FIBROSIS*** AND CROHNS DISEASE.
LUIK G [Reprint author]; TEUFEL M; NIESSEN K H
UNIVERSITAETSKINDERKLINIK, RUEMELINSTR 21, D-7400 TUEBINGEN
European Journal of Pediatrics, (1985) vol. 143, No. 3, pp. 248. ***FIBROSIS*** ΑU CS S0 Meeting Info.: 21st Workshop for Pediatric Research, GOETTINGEN, WEST GERMANY, FEB. 28 - MARCH 1, 1985. EUR J PEDIATR. CODEN: EJPEDT. ISSN: 0340-6199. DT Conference; (Meeting) FS BR LA **ENGLISH** L3 ANSWER 47 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN ΑN 1985:22861 BIOSIS DN PREV198528022861; BR28:22861 ***SECRETIN*** TI RELEASE IN CHILDREN WITH CHRONIC NON-CELIAC ***CYSTIC*** DIARRHEA AND ENHANCED RELEASE IN ***FIBROSIS*** ΑU HANSSEN L E [Reprint author]; MICHALSEN H RES LAB GASTROENTEROL, DEP 9, INTERNAL MED, ULLEVAL HOSP, OSLO, NORWAY CS 50 Digestive Diseases and Sciences, (1984) Vol. 29, No. 8 SUPPL, pp. 35s. Meeting Info.: 5TH INTERNATIONAL SYMPOSIUM ON GASTROINTESTINAL HORMONES, ROCHESTER, MINN., USA, SEPT. 30-OCT. 3, 1984. DIG DIS SCI. CODEN: DDSCDJ. ISSN: 0163-2116. DT Conference; (Meeting) FS BR LA **ENGLISH** L3 ANSWER 48 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN 1984:216942 BIOSIS AN PREV198477049926; BA77:49926 DN TT PANCREATIC POLY PEPTIDE SECRETION A MARKER FOR DISTURBED PANCREATIC ***CYSTIC*** FUNCTION IN ***FIBROSIS*** ΑU STERN A [Reprint author]; DAVIDSON G P; KIRUBAKARAN C P; DEUTSCH J; SMITH A; HANSKY J DEP MED, PRINCE HENRY'S HOSP, MELBOURNE, VICTORIA, AUSTRALIA Digestive Diseases and Sciences, (1983) Vol. 28, No. 10, pp. 870-873. CODEN: DDSCDJ. ISSN: 0163-2116. DT Article FS RΔ LA **ENGLISH** ANSWER 49 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN L3 AN 1984:192724 BIOSIS DN PREV198477025708; BA77:25708 TI ALTERED BI CARBONATE RE ABSORPTION IN THE PANCREAS OF RESERPINE TREATED ***CYSTIC*** ***FIBROSIS*** RABBITS A MODEL FOR SHIFFMAN M L [Reprint author]; SPITZER R E; SWENDER P T; GALEY W R ROBERT C SCHWARTZ CYSTIC FIBROSIS CENTER, DEP PED, SUNY, UPSTATE MED CS CENTER, SYRACUSE, NY 13210, USA Pediatric Research, (1983) vol. 17, No. 6, pp. 486-490. CODEN: PEREBL. ISSN: 0031-3998.

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      ANSWER 50 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
      1984:176726 BIOSIS
ΑN
DN
      PREV198477009710; BA77:9710
      PANCREATIC FUNCTION IN THE RESERPINIZED RABBIT A MODEL FOR
TI
                                                                           ***CYSTIC***
        ***FIBROSIS***
                           1. EFFECT OF
                                            ***SECRETIN***
      SHIFFMAN M L [Reprint author]; GILLON M J; GALEY W R
ΑU
      DEP PHYSIOL, UNIV NEW MEXICO, SCH MED, ALBURQUERQUE, NM 87131, USA Pediatric Research, (1982) Vol. 16, No. 2, pp. 104-108.
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      CODEN: PEREBL. ISSN: 0031-3998.
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      ANSWER 51 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
ΑN
      1984:133461 BIOSIS
      PREV198427049953; BR27:49953
DN
TI
      CONJUGATED BILE ACIDS IN SERUM AND SECRETIONS OF
                                                                ***CYSTIC***
        ***FIBROSIS***
                            PATIENTS.
ΑU
      DAVIDSON G P [Reprint author]; ROBB T A; KIRUBAKARAN C
      GASTROENTEROL UNIT, ADELAIDE CHILD HOSP, SOUTH AUSTRALIA, AUST 5006
CS
      Gastroenterology, (1984) Vol. 86, No. 5 PART 2, pp. 1057.
Meeting Info.: THE 85TH ANNUAL MEETING OF THE AMERICAN GASTROENTEROLOGICAL
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      ASSOCIATION HELD IN CONJUNCTION WITH THE AMERICAN ASSOCIATION FOR THE
      STUDY OF LIVER DISEASE, AND THE GASTROENTEROLOGY STUDY GROUP, NEW ORLEANS, LA., USA, MAY 19-25, 1984. GASTROENTEROLOGY. CODEN: GASTAB. ISSN: 0016-5085.
      Conference; (Meeting)
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      ANSWER 52 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
      1984:22847 BIOSIS
AN
DN
      PREV198426022847; BR26:22847
TI
      NEURO HORMONAL CONTROL OF PANCREATIC FUNCTION IN MAN AND ITS FAILURE.
      GREENBERG G R [Reprint author]
ΑU
      6356 MEDICAL SCI BLDG, UNIV TORONTO, TORONTO, ONT, CAN Scandinavian Journal of Gastroenterology Supplement, (1982) Vol. 18, No.
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S0
      82, pp. 101-110.
      Meeting Info.: PROCEEDINGS OF THE 4TH SYMPOSIUM IN A SERIES ON BASIC
      SCIENCE IN GASTROENTEROLOGY: GUT HORMONES IN DISEASE, LONDON, SEPT. 21,
      1982. SCAND J GASTROENTEROL SUPPL.
      CODEN: SJGSB8. ISSN: 0085-5928.
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      Conference; (Meeting)
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      ANSWER 53 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
      1983:325195 BIOSIS
AN
DN
      PREV198376082687; BA76:82687
      SERUM PANCREATIC ENZYME LEVELS IN
TI
                                               ***CYSTIC***
                                                                  ***FIBROSIS***
                                ***SECRETIN*** AND CHOLECYSTOKININ INFUSION.
      HETERO ZYGOTES AFTER
      MITCHELL E A [Reprint author]; ELLIOTT R B
ΑIJ
CS
      DEP PAEDIATRICS, SCH MED, UNIV AUCKLAND, PRIVATE BAG, AUCKLAND 1, NEW
      ZEALAND
      Australian Paediatric Journal, (1982) Vol. 18, No. 2, pp. 118-119.
      CODEN: AUPJB7. ISSN: 0004-993x.
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     ANSWER 54 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
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      1983:251677
ΑN
                    BIOSIS
DN
      PREV198376009169; BA76:9169
        ***SECRETIN***
                           PANCREOZYMIN STIMULATION TEST AND CONFIRMATION OF THE
ΤI
                      ***CYSTIC***
     DIAGNOSIS OF
                                          ***FIBROSIS***
ΑU
     WONG L T K [Reprint author]; TURTLE S; DAVIDSON A G F
     CHILDRENS HOSP, 4480 OAK ST, VANCOUVER, B C V6H 3N1, CANADA Gut, (1982) Vol. 23, No. 9, pp. 744-750.
CODEN: GUTTAK. ISSN: 0017-5749.
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1983:20791 BIOSIS ΑN

- PREV198324020791; BR24:20791 DN
- TI CORRELATION OF PANCREATIC ENDOCRINE AND EXOCRINE FUNCTION IN ***CYSTIC*** ***FIBROSIS***
- ΑU GEFFNER M E [Reprint author]; ITAMI R M; LIPPE B M; KAPLAN S A; GILLARD B K; LEVIN S R
- UCLA SCH MED, UCLA HOSP CLIN, DEP PEDIATR, LOS ANGELES, USA CS SO
- Pediatric Research, (1982) Vol. 16, No. 4 PART 2, pp. 258A. Meeting Info.: ANNUAL MEETING OF THE AMERICAN PEDIATRIC SOCIETY AND THE SOCIETY FOR PEDIATRIC RESEARCH, WASHINGTON, D.C., USA, MAY 11-13, 1982. PEDIATR RES.

CODEN: PEREBL. ISSN: 0031-3998.

- DT Conference: (Meeting)
- FS BR
- **ENGLISH** LA
- ANSWER 56 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN L3

ΑN 1982:290767 BIOSIS

- DN PREV198274063247; BA74:63247
- EFFECT OF PANCREOZYMIN AND ***SECRETIN*** TI ON INTRA LUMINAL ENTERO KINASE TRYPSIN AND CHYMOTRYPSIN ACTIVITIES OF ***CYSTIC*** ***FIBROSIS*** AND CONTROL CHILDREN.
- LEBENTHAL E [Reprint author]; LEE P C ΑU
- CS DIV GASTROENTEROL NUTRITION, CHILDREN'S HOSP, 219 BRYANT ST, BUFFALO, NY **14222, USA**
- SO Digestion, (1982) Vol. 23, No. 1, pp. 39-47. CODEN: DIGEBW. ISSN: 0012-2823.
- DT Article
- FS BA
- LA **ENGLISH**
- L3 ANSWER 57 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
- 1982:280044 BIOSIS AN
- PREV198274052524; BA74:52524 DN
- TI ULTRASTRUCTURAL CHANGES IN THE SHEEP PANCREAS STIMULATED IN-VIVO BY SECRETION CHOLECYSTOKININ AND CARBACHOL.
- ΑU BLOMFIELD J [Reprint author]; SETTREE P J; ALLARS H M; RUSH A R
- CHILDREN'S MED RESEARCH FOUNDATION, ROYAL ALEXANDRA HOSPITAL CHILDREN, CS
- SYDNEY, NEW SOUTH WALES, AUSTRALIA Experimental and Molecular Pathology, (1982) Vol. 36, No. 2, pp. 204-216. SO CODEN: EXMPA6. ISSN: 0014-4800.
- DT Article
- FS BA
- LA **ENGLISH**
- L3 ANSWER 58 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
- ΑN 1982:185208 BIOSIS
- PREV198273045192; BA73:45192 DN
- PLASMA IMMUNO REACTIVE PANCREATIC CATIONIC TRYPSINOGEN IN TI ***CYSTIC*** ***FIBROSIS*** A SENSITIVE INDICATOR OF EXOCRINE PANCREATIC DYS FUNCTION.
- ΑU DURIE P R [Reprint author]; LARGMAN C; BRODRICK J W; JOHNSON J H; GASKIN K J; FORSTNER G G; GEOKAS M C
- DEP MED, MARTINEZ VA MED CENT 150 MUIR ROAD, MARTINEZ, CA 94553 USA, USA CS
- SO Pediatric Research, (1981) Vol. 15, No. 10, pp. 1351-1355. CODEN: PEREBL. ISSN: 0031-3998.
- Article
- FS BA
- LA **ENGLISH**
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       Center, Kansas City, Kansas 66160, United States; Departments of Pediatrics and Physiology and Biophysics, Case Western Reserve University, Cleveland, Ohio 44106, United States
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CP
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TIEN
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        Inherited Diseases of the Pancreas
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        WHITCOMB David C. (ed.); COHN Jonathan A. (ed.); ULRICH Charles D. (ed.)
       Department of Medicine, University of Cincinnati, and Veterans Affairs Medical Center at Cincinnati, Cincinnati, Ohio, United States University of Pittsburgh, 571 Scaife Hall, 3550 Terrace Street, Pittsburgh, PA 15261, United States; Duke University Medical Center, Box
CS
        3378, Durham, NC 27710, United States; Pancreatic Disease Center and
        Division of Digestive Diseases, Box 670595, 231 Bethesda Avenue,
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        Departments of Pediatrics and Physiology and Biophysics, Case Western
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        Molecular and functional heterogeneity of cholangiocytes from rat liver
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        after bile duct ligation
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      Center for Basic Research in Digestive Diseases, Division of
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      Gastroenterology and Internal Medicine, and Department of Biochemistry
      and Molecular Biology, Mayo Medical School, Clinic, and Foundation, Rochester, Minnesota 55905, United States
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      Immortalization of bovine pancreatic duct epithelial cells
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      MARINO L. R.; COTTON C. U.
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      The Cystic Fibrosis Center, Departments of Pediatrics and of Physiology
      and Biophysics, Case Western Reserve University, Cleveland, Ohio 44106,
      United States
      American journal of physiology. Gastrointestinal and liver physiology,
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     The Genuine Article (R) Number: 503QN
     Appropriate pancreatic function tests and indication for pancreatic enzyme
TT
     therapy following surgical procedures on the pancreas
     Lankisch P G (Reprint)
ΑU
     Stadt Klinikum Luneburg, Med Klin, Boegelstr 1, D-21339 Luneburg, Germany (Reprint); Municipal Clin Luneburg, Dept Internal Med, Luneburg, Germany
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     Jackson W D (Reprint)
ΑU
     Primary Childrens Med Ctr, 100 N Med Dr, Salt Lake City, UT 84113 USA
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      Bile duct epithelia regulate biliary bicarbonate excretion in normal rat
TI
ΑU
      Hirata K: Nathanson M H (Reprint)
      Yale Univ, Sch Med, Dept Med, Room 1080 LMP, 333 Cedar St, New Haven, CT
CS
      06520 USA (Reprint); Yale Univ, Sch Med, Dept Med, New Haven, CT 06520
      USA; Yale Univ, Sch Med, Dept Cell Biol, New Haven, CT 06520 USA
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GA
      Interleukin-5 inhibition of biliary cell chloride currents and bile flow
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      McGill J M (Reprint); Yen M S; Cummings O W; Alpini G; LeSage G; Pollok K E; Miller B; Engle S K; Stansfield A P Eli Lilly & Co, Lilly Corp Ctr, DC 2133, Indianapolis, IN 46285 USA (Reprint); Richard L Roudebush Vet Affairs Med Ctr, Indianapolis, IN 46202
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      USA; James Whitcomb Riley Hosp Children, Herman B Wells Ctr Pediat Res,
      Dept Med, Indianapolis, IN 46202 USA; James Whitcomb Riley Hosp Children,
      Herman B Wells Ctr Pediat Res, Dept Pathol, Indianapolis, IN 46202 USA;
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      Pediat Hematol Oncol, Indianapolis, IN 46202 USA; Indiana Univ, Sch Med, Indianapolis, IN 46202 USA; Scott & White Mem Hosp, Temple, TX 76508 USA; Texas Hlth Sci Ctr, Coll Med, Temple, TX 76502 USA; Cent Texas Vet Hlth Care Syst, Temple, TX 76502 USA
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GΑ
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TI
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ΑU
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CS
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ΤI
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ΑN
     The Genuine Article (R) Number: 124JW
GΑ
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TI
     epithelial cell lines
     Zsembery A; Spirli C; Granato A; LaRusso N F; Okolicsanyi L; Crepaldi G;
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     UNIV PADUA, INST INTERNAL MED, VIA GIUSTINIANI 2, I-35100 PADUA, ITALY
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     PADUA, AZIENDA OSPED PADOVA, I-35100 PADUA, ITALY; MAYO CLIN, ROCHESTER,
     MN; UNIV PARMA, CHAIR GASTROENTEROL, I-43100 PARMA, ITALY
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ΑN
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GΑ
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     Cotton C U (Reprint); AlNakkash L
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     transport in cultured human intrahepatic bile duct cells
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     Fabris L; Granato A; Rossanese A; Poci C; Neuberger J M; Okolicsanyi L;
     Crepaldi G
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     BIRMINGHAM, W MIDLANDS, ENGLAND; UNIV PARMA, CHAIR GASTROENTEROL, I-43100
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     The Genuine Article (R) Number: WL743
TI
     Regulation of mucin secretion in human gallbladder epithelial cells:
     Predominant role of calcium and protein kinase C
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     DrayCharier N; Paul A; Combettes L; Bouin M; Mergey M; Balladur P; Capeau
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     UNIV PARIS 06, INSERM U402, 27 RUE CHALIGNY, F-75571 PARIS 12, FRANCE (Reprint); HOP ST ANTOINE, INSERM U402, F-75571 PARIS, FRANCE; HOP ST ANTOINE, SERV CHIRURG DIGEST, F-75571 PARIS, FRANCE; HOP ST ANTOINE, UNITE
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     The Genuine Article (R) Number: WJ801
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     Molecular and functional heterogeneity of cholangiocytes from rat liver
     after bile duct ligation
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     O; LeSage G D; Miller L J; LaRusso N F (Reprint)
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     INTERNAL MED, ROCHESTER, MN 55905 (Reprint); MAYO CLIN & MAYO FDN, CTR
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     SODIUM, HYDROGEN ANTIPORTER ACTIVATION BY EXTRACELLULAR
     ADENOSINE-TRIPHOSPHATE IN BILIARY EPITHELIAL-CELLS
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     ELSING C (Reprint); KASSNER A; STREMMEL W
     UNIV HEIDELBERG, DEPT MED, BERGHEIMERSTR 58, D-69115 HEIDELBERG, GERMANY
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     IMMORTALIZATION OF BOVINE PANCREATIC DUCT EPITHELIAL-CELLS
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     ABSORPTIVE AND SECRETORY MECHANISMS IN BILIARY EPITHELIAL-CELLS
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     ADENYLATE-CYCLASE ACTIVITY IN HUMAN PANCREATIC ADENOCARCINOMA CELL-LINES
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     ALNAKKASH L (Reprint); SIMMONS N L; LINGARD J M; ARGENT B E
     CWRU, SCH MED, BRB, PEDIAT PULM DIV, 10900 EUCLÍD AVE, CLEVELAND, OH,
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     44106 (Reprint); UNIV NEWCASTLE UPON TYNE, SCH MED, DEPT PHYSIOL SCI,
     NEWCASTLE UPON TYNE NEZ 4HH, TYNE & WEAR, ENGLAND; UNIV SYDNEY, FAC HLTH
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     BOYER J L (Reprint)
     YALE UNIV, SCH MED, DEPT INTERNAL MED, 333 CEDAR ST, NEW HAVEN, CT. 06510
     (Reprint); YALE UNIV, SCH MED, YALE LIVER CTR, NEW HAVEN, CT, 06510
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GΑ
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TI
     CYCLIC AMP-SENSITIVE CHLORIDE EFFLUX IN RABBIT PANCREATIC ACINI
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     KOPELMAN H (Reprint); GAUTHIER C
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     QUEBEC, CANADA; MCGILL UNIV, MONTREAL CHILDRENS HOSP, RES INST, MONTREAL
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ΑN
     86:200471 SCISEARCH
     The Genuine Article (R) Number: A6984
GΑ
                ***SECRETIN***
TI
                                , VIP AND MOTILIN IN CHILDREN WITH
       ***CYSTIC***
                     - ***FIBROSIS***
                                          AND CROHNS-DISEASE
     TEUFEL M (Reprint); LUIK G; NIESSEN K H
ΑIJ
CS
     UNIV TUBINGEN, KINDERKLIN, RUMELINSTR 23, D-7400 TUBINGEN 1, FED REP GER
     (Reprint)
CYA
     GERMANY
     MONATSSCHRIFT KINDERHEILKUNDE, ( ***1986*** ) Vol. 134, No. 3, pp.
SO
     132-137.
DT
     Article; Journal
FS
     CLIN
LA
     German
REC
     No References
L3
     ANSWER 205 OF 242 SCISEARCH COPYRIGHT 2004 THOMSON ISI ON STN
     82:223957 SCISEARCH
ΑN
GA
     The Genuine Article (R) Number: NN436
                                  ***SECRETIN***
TI
     EFFECT OF PANCREOZYMIN AND
                                                    ON INTRALUMINAL
     ENTEROKINASE, TRYPSIN, AND CHYMOTRYPSIN ACTIVITIES OF ***FIBROSIS*** AND CONTROL CHILDREN
                                                               ***CYSTIC***
     LEBENTHAL E (Reprint); LEE P C
ΑU
     CHILDRENS HOSP, DIV GASTROENTEROL & NUTR, BUFFALO, NY, 14222 (Reprint);
CS
     SUNY BUFFALO, SCH MED, DEPT PEDIAT, DIV GASTROENTEROL & NUTR, BUFFALO, NY,
     14260
CYA
    USA
     DIGESTION, ( ***1982*** ) Vol. 23, No. 1, pp. 39-47.
SO
DT
     Article; Journal
FS
     LIFE; CLIN
LA
     ENGLISH
REC
    Reference Count: 28
L3
     ANSWER 206 OF 242 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN
ΑN
     81:255382 SCISEARCH
GΑ
     The Genuine Article (R) Number: LQ879
TT
     PATTERNS OF ACID-INDUCED RELEASE ENDOGENOUS IMMUNOREACTIVE
       ***SECRETIN***
                        IN CHILDREN WITH
                                           ***CYSTIC*** - ***FIBROSIS***
                                                                               AND
     RECURRENT PAIN
ΑU
     MCKIERNAN J (Reprint); JOHNSTON D I; HILLER E J
CS
     QUEENS MED CTR, DEPT CHILD HLTH, NOTTINGHAM, ENGLAND; QUEENS MED CTR, UNIV
     HOSP, NOTTINGHAM, ENGLAND; CITY HOSP NOTTINGHAM, NOTTINGHAM NG5 1PD,
     ENGLAND
CYA
     ENGLAND
     IRISH JOURNAL OF MEDICAL SCIENCE, ( ***1981*** ) Vol. 150, No. 3, pp.
SO
DT
     Article; Journal
FS
     CLIN
LA
     ENGLISH
REC
     Reference Count: 9
L3
     ANSWER 207 OF 242 SCISEARCH COPYRIGHT 2004 THOMSON ISI ON STN
AN
     79:115063 SCISEARCH
GA
     The Genuine Article (R) Number: GM087
TI
     RELEASE OF ENDOGENOUS
                             ***SECRETIN***
                                               IN CHILDREN WITH
                                                                   ***CYSTIC***
        ***FIBROSIS***
     MCKIERNAN J (Reprint); KING J; HILLER E J; JOHNSTON D
CS
     UNIV NOTTINGHAM, DEPT CHILD HLTH, NOTTINGHAM NG7 2RD, ENGLAND; CITY HOSP,
     NOTTINGHAM, ENGLAND
CYA
     ENGLAND
50
     ARCHIVES OF DISEASE IN CHILDHOOD, ( ***1979*** ) vol. 54, No. 2, pp.
     164.
```

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DT
     Conference; Journal
FS
     LIFE; CLIN
LA
     ENGLISH
REC
    No References
L3
     ANSWER 208 OF 242 SCISEARCH COPYRIGHT 2004 THOMSON ISI ON STN
     78:120196 SCISEARCH
AN
GA
     The Genuine Article (R) Number: ES507
     CHRONICALLY RESERPINIZED RAT AS A POSSIBLE MODEL FOR
                                                              ***CYSTIC***
TI
                       .7. ALTERATIONS IN SECRETORY RESPONSE TO CHOLECYSTOKININ
       ***FIBROSIS***
              ***SECRETIN***
                               FROM PANCREAS INVIVO
     PERLMUTTER J; MARTINEZ J R (Reprint)
ΑU
     UNIV MISSOURI, SCH MED, DEPT CHILD HLTH, COLUMBIA, MO, 65201
CS
CYA
     USA
     PEDIATRIC RESEARCH, ( ***1978*** ) Vol. 12, No. 3, pp. 188-194.
SO
DT
     Article; Journal
FS
     LIFE
LA
     ENGLISH
    Reference Count: 20
REC
L3
     ANSWER 209 OF 242 SCISEARCH COPYRIGHT 2004 THOMSON ISI ON STN
ΑN
     76:96551 SCISEARCH
     The Genuine Article (R) Number: BJ619
GA
                 ***SECRETIN***
                                  ON PANCREATIC AND RENAL-FUNCTION IN
TI
     EFFECTS OF
       ***CYSTIC*** - ***FIBROSIS*** OF PANCREAS
     HADORN B (Reprint); HOTTINGER S; BILAND F; OETLIKER O; SCHNEIDER A;
ΑU
     BRETSCHER D
     UNIV BERN, DEPT PEDIAT, RENAL UNIT, BERN, SWITZERLAND; UNIV BERN, DEPT
CS
     PEDIAT, GASTROINTESTINAL UNIT, BERN, SWITZERLAND
CYA
     SWITZERLAND
     BIOLOGIE ET GASTRO-ENTEROLOGIE, ( ***1975*** ) Vol. 8, No. 4, pp. 347.
SO
     Conference; Journal
DT
LA
     ENGLISH
REC
    Reference Count: 1
     ANSWER 210 OF 242 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN
L3
     75:386690 SCISEARCH
AN
GΑ
     The Genuine Article (R) Number: AW646
     NORMAL PANCREOZYMIN- ***SECRETIN***
                                             TEST IN GROUP OF CHILDREN WITH
TI
                                                                  ***CYSTIC***
     PATHOLOGICAL PERSPIRATION TEST - PROBLEM IN DIAGNOSIS OF
       ***FIBROSIS***
     HAENGGELI C A (Reprint); NUSSLE D; VARONIER H; DECROUSAZ H; DELEZE G;
ΑU
     MEGEVAND A
     HELVETICA PAEDIATRICA ACTA, ( ***1975*** ) Vol. 1975, pp. 19.
SO
DT
     Conference; Journal
     French
LA
REC No References
     ANSWER 211 OF 242 SCISEARCH COPYRIGHT 2004 THOMSON ISI ON STN
L3
AN
     74:381842 SCISEARCH
     The Genuine Article (R) Number: U6818
GΑ
     RESPONSE OF RENAL HANDLING OF SODIUM (NA) AND BICARBONATE (HCO3) TO ***SECRETIN*** (S) IN NORMALS AND PATIENTS WITH ***CYSTIC***
TI
       ***FIBROSIS***
                         (CF)
     BRETSCHE.D (Reprint); SCHNEIDE.A; HAGMANN R; HADORN B; HOWALD B; LUTHI C;
ΑU
     OETLIKER O
CS
     UNIV BERNE, DIV PAEDIAT NEPHROL, BERNE, SWITZERLAND
CYA
     SWITZERLAND
     PEDIATRIC RESEARCH, ( ***1974*** ) Vol. 8, No. 11, pp. 899.
SO
DT
     Conference; Journal
LA
     ENGLISH
    No References
REC
     ANSWER 212 OF 242 USPATFULL on STN
L3
       2001:214820 USPATFULL
ΑN
TI
       Sterol-regulated Site-1 protease and assays of modulators thereof
       Brown, Michael S., Dallas, TX, United States
IN
       Cheng, Dong, Dallas, TX, United States
       Espenshade, Peter J., Dallas, TX, United States
       Goldstein, Joseph L., Dallas, TX, United States
       Rawson, Robert B., Lewisville, TX, United States
       Sakai, Juro, Tamatsukuri Miyagi, Japan
PA
       Board of Regents, The University of Texas System, Austin, TX, United
       States (U.S. corporation)
       us 6322962
us 1999-360237
                                20011127
                          в1
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ΑI
                                19990723 (9)
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US 1998-96571P
                             19980814 (60)
PRAI
       Utility
DT
       GRANTED
FS
LN.CNT 4604
       INCLM: 435/004.000
INCL
       INCLS: 435/006.000; 435/320.100; 435/325.000; 435/455.000; 530/350.000; 536/023.100; 536/023.400
NCL
       NCLM:
               435/004.000
               435/006.000; 435/320.100; 435/325.000; 435/455.000; 530/350.000:
       NCLS:
               536/023.100; 536/023.400
        [71
IC
       ICM: C12Q001-00
       ICS: C12Q001-68; C12N015-00; C12N015-09; C12N015-63
EXF
        536/23.1; 536/23.4; 435/320.1; 435/325; 435/6; 435/455; 435/4; 530/350
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 213 OF 242 USPATFULL ON STN
       2001:214679 USPATFULL
ΑN
       Materials and methods for making improved micelle compositions
TI
       Alkan-Onyuksel, Hayat, 4146 Clausen Ave., Western Springs, IL, United
ΙN
       States 60558
       Rubinstein, Israel, 2999 Lexington La., Highland Park, IL, United States
       60035
                                  20011127
PΙ
       us 6322810
                            В1
                                                                          <---
       wo 9903448 19990128
                                                                          <---
       us 2000-462819
                                  20000518 (9)
ΑI
       wo 1998-us14316
                                  19980709
                                  20000518
                                            PCT 371 date
                                            PCT 102(e) date
                                  20000518
       Utility
DT
       GRANTED
FS
LN.CNT 1431
       INCLM: 424/450.000
INCL
       INCLS: 424/001.210; 424/009.321; 424/009.510; 424/094.300; 424/812.000;
               436/829.000; 514/021.000; 514/937.000; 428/402.200
               424/450.000
NCL
       NCLM:
               424/001.210; 424/009.321; 424/009.510; 424/094.300; 424/812.000;
       NCLS:
               428/402.200; 436/829.000; 514/021.000; 514/937.000
IC
        [7]
       ICM: A61K009-127
       424/450; 424/400; 424/1.21; 424/9.321; 424/9.51; 424/94.3; 424/812; 436/829; 514/21; 514/937-943; 428/402.2; 264/4.1; 264/4.3; 264/4.6;
EXF
       935/54
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 214 OF 242 USPATFULL on STN
ΑN
        2001:199759 USPATFULL
TI
       Stable protein and nucleic acid formulations using non-aqueous,
       anhydrous, aprotic, hydrophobic, non-polar vehicles with low reactivity
IN
       Maskiewicz, Victoria Knepp, Ridgefield, CT, United States
       Prestrelski, Steven Joseph, Mountain View, CA, United States
       Smith, Jessica G., Sunnyvale, CA, United States
Huang, Manley T., Palo Alto, CA, United States
                                  20011108
PΙ
       US 2001038859
                            Α1
       US 2001-849402
                                 20010504 (9)
ΑI
                            Α1
       Continuation of Ser. No. US 1999-269685, filed on 14 Dec 1999, GRANTED,
RLI
        Pat. No. US 6264990 A 371 of International Ser. No. WO 1997-US18575,
       filed on 15 Oct 1997, UNKNOWN
                             19961016 (60)
PRAI
       US 1996-28167P
       US 1997-52920P
                             19970715 (60)
DT
       Utility
       APPLICATION
FS
LN.CNT 992
       INCLM: 424/499.000
INCL
       INCLS: 424/450.000; 424/093.210
               424/499.000
NCL
       NCLM:
               424/450.000; 424/093.210
       NCLS:
IC
        [7]
       ICM: A61K048-00
       ICS: A61K009-127; A61K009-50
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 215 OF 242 USPATFULL on STN
ΑN
       2001:182120 USPATFULL
ΤI
       Sustained delivery of an active agent using an implantable system
IN
       Peery, John R., Stanford, CA, United States
```

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Dionne, Keith E., Menlo Park, CA, United States
       Eckenhoff, James B., Los Altos, CA, United States
       Landrau, Felix A., Punta Gorda, FL, United States
       Lautenbach, Scott D., San Mateo, CA, United States
       Magruder, Judy A., Mountain View, CA, United States
       Wright, Jeremy C., Los Altos, CA, United States
PΙ
       us 2001031277
                           Α1
                                20011018
                                                                        <---
       us 6395292
                                20020528
                           B2
ΑI
       US 2001-848211
                           Α1
                                20010504 (9)
       Continuation of Ser. No. US 1999-366746, filed on 4 Aug 1999, GRANTED,
RLI
       Pat. No. US 6261584 Continuation of Ser. No. US 1997-943007, filed on 2
       Oct 1997, GRANTED, Pat. No. US 5985305 Continuation of Ser. No. US
       1997-791699, filed on 30 Jan 1997, GRANTED, Pat. No. US 5728396
       Continuation-in-part of Ser. No. US 1996-595761, filed on 2 Feb 1996,
       ABANDONED
DT
       Utility
       APPLICATION
FS
LN.CNT 1047
       INCLM: 424/443.000
INCL
       INCLS: 514/044.000; 604/892.100
NCL
              424/422.000
              424/423.000; 424/424.000; 514/772.300; 514/781.000; 604/891.100
       NCLS:
       [7]
IC
       ICM: A61K048-00
       ICS: A61K009-70; A61K009-22
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 216 OF 242 USPATFULL ON STN
       2001:131081 USPATFULL
ΑN
       RGS-containing molecules and uses thereof
TI
IN
       Hodge, Martin R., Arlington, MA, United States
       Yowe, David, North Quincy, MA, United States
       Millennium Pharmaceuticals, Inc., Cambridge, MA, United States (U.S.
PA
       corporation)
                                20010814
PΙ
       US 6274362
                           в1
                                                                        <--
       US 1999-244314
                                19990204 (9)
ΑI
DT
       Utility
FS
       GRANTED
LN.CNT 2668
INCL
       INCLM: 435/196.000
       INCLS: 435/069.100; 435/195.000; 435/252.300; 435/320.100; 435/325.000;
               536/023.100; 536/023.500
       NCLM:
              435/196.000
NCL
       NCLS:
              435/069.100; 435/195.000; 435/252.300; 435/320.100; 435/325.000;
              536/023.100; 536/023.500
IC
       [7]
       ICM: C12N009-16
       ICS: C12N009-14; C12N001-20; C12N015-00; C12P021-06
       435/6; 435/69.1; 435/172.3; 435/252.3; 435/320.1; 435/325; 435/348; 435/371; 435/183; 435/195; 435/196; 536/23.1; 536/23.5; 536/23.2
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 217 OF 242 USPATFULL ON STN
       2001:129145 USPATFULL
AN
       Animal model for identifying a common stem/progenitor to liver cells and
TI
       pancreatic cells
IN
       Sarvetnick, Nora, San Diego, CA, United States
       Krakowski, Michelle L., Del Mar, CA, United States
       Kritzik, Marcie R., La Jolla, CA, United States
PΙ
       US 2001013134
                           Α1
                                20010809
                                                                        <--
ΑI
       us 2001-826779
                           Α1
                                20010405 (9)
       Continuation of Ser. No. US 1998-212531, filed on 16 Dec 1998, GRANTED,
RLI
       Pat. No. US 6242666
DT
       Utility
FS
       APPLICATION
LN.CNT 1918
INCL
       INCLM: 800/018.000
       INCLS: 424/152.100; 424/093.210
NCL
       NCLM:
              800/018.000
              424/152.100; 424/093.210
       NCLS:
TC
       [7]
       ICM: A01K067-027
       ICS: A61K048-00; A61K039-395
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
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L3

ANSWER 218 OF 242 USPATFULL on STN

```
ΑN
        2001:116598 USPATFULL
        Stable protein and nucleic acid formulations using non-aqueous,
TI
        anhydrous, aprotic, hydrophobic, non-polar vehicles with low reactivity.
        Knepp, Victoria Marie, Ridgefield, CT, United States
Prestrelski, Steven Joseph, Mt. View, CA, United States
Smith, Jessica G., Sunnyvale, CA, United States
IN
        Huang, Manley T., Palo Alto, CA, United States
        ALZA Corporation, Mountain View, CA, United States (U.S. corporation)
PA
        US 6264990
                                     20010724
PI
                               в1
                      19980423
        wo 9816250
                                                                                  <--
ΑI
        US 1999-269685
                                     19991214 (9)
                                     19971015
        wo 1997-US18575
                                     19991214
                                                 PCT 371 date
                                     19991214
                                                 PCT 102(e) date
DT
        Utility
FS
        GRANTED
LN.CNT 980
        INCLM: 424/499.000
INCL
        INCLS: 424/489.000; 514/002.000
                 424/499.000
NCL
        NCLS:
                 424/489.000; 514/002.000
         [7]
IC
        ICM: A61K009-50
        ICS: A61K009-14; A61K038-00
EXF
        424/422; 424/423; 424/489; 424/499; 435/320.1; 514/44; 514/832; 514/834;
         514/2
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 219 OF 242 USPATFULL on STN
        2001:111855 USPATFULL
ΑN
TI
        Sustained delivery of an active agent using an implantable system
        Peery, John R., Stanford, CA, United States
IN
        Dionne, Keith E., Menlo Park, CA, United States
        Eckenhoff, James B., Los Altos, CA, United States
        Landrau, Felix A., Punta Gorda, FL, United States
        Lautenbach, Scott D., San Mateo, CA, United States
        Magruder, Judy A., Mountain View, CA, United States
Wright, Jeremy C., Los Altos, CA, United States
Alza Corporation, Mountain View, CA, United States (U.S. corporation)
PA
                                     20010717
PI
        us 6261584
                               в1
        us 1999-366746
ΑI
                                     19990804 (9)
        Continuation-in-part of Ser. No. US 1997-791699, filed on 30 Jan 1997, now patented, Pat. No. US 5728396 Continuation of Ser. No. US 1997-943007, filed on 2 Oct 1997, now patented, Pat. No. US 5985305
RLI
PRAI
        US 1996-122056P
                                19960202 (60)
        Utility
DT
FS
        GRANTED
LN.CNT 923
        INCLM: 424/422.000
INCL
        INCLS: 424/423.000; 424/424.000; 424/473.000; 604/891.100; 514/781.000;
                 514/772.300
                 424/422.000
NCL
        NCLM:
                 424/423.000; 424/424.000; 424/473.000; 514/772.300; 514/781.000;
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                 604/891.100
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IC
        ICM: A61F002-00
EXF
        424/473; 424/422; 424/423; 424/424; 424/425; 424/426
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 220 OF 242 USPATFULL on STN
ΑN
        2001:82991 USPATFULL
        Animal model for identifying a common stem/progenitor to liver cells and
ΤI
        pancreatic cells
        Sarvetnick, Nora, San Diego, CA, United States
Krakowski, Michelle L., Del Mar, CA, United States
ΙN
        Kritzik, Marcie R., La Jolla, CA, United States
        The Scripps Research Institute, LaJolla, CA, United States (U.S.
PA
        corporation)
        US 6242666
                               в1
                                     20010605
PΙ
        US 1998-212531
                                     19981216 (9)
ΑI
        Utility
DT
        Granted
FS
LN.CNT 1886
        INCLM: 800/018.000
INCL
        INCLS: 800/013.000; 800/014.000
NCL
                800/018.000
        NCLM:
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NCLS: 800/013.000; 800/014.000
IC
        [7]
        ICM: A01K067-027
        ICS: A01K067-00; A01K067-033
800/8; 536/23.1; 514/44; 435/320.1; 435/455
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 221 OF 242 USPATFULL on STN
L3
AN
        2001:63667 USPATFULL
        Systemic gene therapy by intestinal cell transformation
TI
        German, Michael, San Francisco, CA, United States
IN
        Goldfine, Ira D., Kentfield, CA, United States
        Rothman, Stephen S., Berkeley, CA, United States
        The Regents of the University of California, Oakland, CA, United States
PA
        (U.S. corporation)
US 6225290
                                     20010501
PΙ
                               в1
                                                                                 <--
        US 1996-717084
                                     19960919 (8)
ΑI
        Utility
DT
        Granted
FS
LN.CNT 1415
INCL
        INCLM: 514/044.000
        INCLS: 435/320.100; 435/455.000; 435/458.000
                514/044.000
NCL
                435/320.100; 435/455.000; 435/458.000
        NCLS:
IC
        [7]
        ICM: A61K048-00
        ICS: C12N015-00
        514/44; 435/325; 435/320.1; 435/455; 435/458; 536/23.1; 536/23.5; 536/23.51; 935/52; 935/55; 935/54; 935/66; 935/70; 935/76; 935/77;
EXF
        935/78: 424/93.21
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 222 OF 242 USPATFULL on STN
ΑN
        2001:55464 USPATFULL
TI
        Materials and methods for making improved micelle compositions
        Onyuksel, Hayat, Western Springs, IL, United States
IN
        Rubinstein, Israel, Highland Park, IL, United States
        The Board of Trustees of the University of Illinois, Urbana, IL, United
PA
        States (U.S. corporation)
US 6217886 B1 2
PΙ
                                     20010417
        US 1999-239069
ΑI
                                     19990127 (9)
        Continuation-in-part of Ser. No. WO 1998-US14316, filed on 9 Jul 1998
RLI
                            19970714 (60)
        US 1997-52078P
PRAI
DT
        Utility
FS
        Granted
LN.CNT 2282
INCL
        INCLM: 424/401.000
        INCLS: 424/450.000; 424/001.210; 424/009.321; 424/009.510; 514/002.000;
                 514/021.000; 514/937.000; 264/004.100; 264/004.300; 264/004.600
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NCL
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                 264/004.100; 264/004.300; 264/004.600; 424/001.210; 424/009.321; 424/009.510; 424/450.000; 514/002.000; 514/021.000; 514/937.000
        NCLS:
IC
        ICM: A61K009-10
        ICS: A61K009-127
        424/450; 424/1.21; 424/9.321; 424/9.51; 424/417; 424/96.3; 424/401;
EXF
        514/2; 514/21; 514/937-943; 264/4.1; 264/4.3; 264/4.6
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 223 OF 242 USPATFULL on STN
AN
        2001:29344 USPATFULL
TI
        Method for the production and purification of adenoviral vectors
        Zhang, Shuyuan, Sugar Land, TX, United States
Thwin, Capucine, Spring, TX, United States
Wu, Zheng, Sugar Land, TX, United States
Cho, Toohyon, Houston, TX, United States4)
Introgen Therapeutics, Inc., Austin, TX, United States (U.S.
IN
PA
        corporation)
        US 6194191
                                     20010227
PΙ
                                                                                 <--
        US 1997-975519
                                     19971120 (8)
ΑI
        US 1996-31329P
                                19961120 (60)
PRAI
DT
        Utility
FS
        Granted
LN.CNT 3867
        INCLM: 435/239.000
INCL
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INCLS: 435/235.100; 435/320.100; 424/199.100

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NCLM:
                  435/239.000
NCL
                 424/199.100; 435/235.100; 435/320.100
         NCLS:
IC
         [7]
         ICM: C12N007-02
         ICS: C12N007-01
EXF 435/235.1; 435/239; 435/320.1; 435/366; 435/369; 435/383; 424/199.1 CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 224 OF 242 USPATFULL on STN
L3
         2001:29329 USPATFULL
ΑN
         Recombinant expression of proteins from secretory cell lines
TI
         Newgard, Christopher B., Dallas, TX, United States
IN
         Halban, Philippe, Geneva, Switzerland
         Normington, Karl D., Dallas, TX, United States Clark, Samuel A., Rockwell, TX, United States Thigpen, Anice E., Dallas, TX, United States Quaade, Christian, Dallas, TX, United States
         Kruse, Fred, Dallas, TX, United States
Board of Regents, The University of Texas System, Austin, TX, United
PA
         States (U.S. corporation)
         Betagene, Inc., Dallas, TX, United States (U.S. corporation)
                                        20010227
PΙ
         us 6194176
                                  в1
                                        19970117 (8)
ΑI
         us 1997-785271
         Continuation-in-part of Ser. No. US 1996-589028, filed on 19 Jan 1996
RLI
DT
         Utility
FS
         Granted
LN.CNT 7541
         INCLM: 435/069.400
INCL
         INCLS: 435/240.200
                  435/069.400
NCL
         NCLM:
                  435/353.000
         NCLS:
         [7]
IC
         ICM: C12P021-06
         ICS: C12N005-00
EXF
         435/69.4; 435/240.2; 435/240.22; 435/252.3
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 225 OF 242 USPATFULL on STN
L3
         2001:4530 USPATFULL
ΑN
         Methods and compositions relating to no-mediated cytotoxicity
TI
         Thigpen, Anice, Dallas, TX, United States
IN
         Hohmeier, Hans-Ewald, Dallas, TX, United States
Newgard, Christopher B., Dallas, TX, United States
Unger, Roger H., Dallas, TX, United States
Shimabukuro, Michio, Okinawa, Japan
         Chen, Guoxun, Dallas, TX, United States
         Rhodes, Christopher J., Dallas, TX, United States
         Hugl, Sigrun R., Irving, TX, United States
Cousin, Sharon, Irving, TX, United States
         Board of Regents, The University of Texas System, Austin, TX, United
PA
         States (U.S. corporation)
         Betagene, Inc, Dallas, TX, United States (U.S. corporation)
                                         20010109
PΙ
         us 6171856
                                  в1
         us 1998-126109
                                         19980730 (9)
ΑI
                                   19970730 (60)
             1997-55092P
PRAI
         US
         US 1998-76676P
                                   19980303 (60)
DT
         Patent
         Granted
FS
LN.CNT 6952
INCL
         INCLM: 435/325.000
         INCLS: 435/440.000; 435/455.000; 435/183.000; 435/234.000; 435/235.100;
                                                   435/254.110; 435/372.300; 435/320.100; 435/069.100; 435/069.700; 435/240.210; 435/034.000; 435/176.000; 435/320.000;
                   435/252.300; 435/253.350;
                  435/317.100; 435/172.300;
                   435/003.000;
                                   435/014.000;
                                                    435/069.400; 435/030.000; 424/094.400;
                   435/375.000;
                                   435/366.000;
                                   424/093.300; 424/204.100; 424/196.110; 424/225.000;
                   424/093.210;
                                   514/010.000; 514/014.000; 514/564.000; 514/031.000;
                   514/009.000;
                   514/169.000; 514/806.000
                  435/325.000
NCL
         NCLM:
                  424/093.210; 424/093.300; 424/094.400; 424/196.110; 424/204.100;
         NCLS:
                   435/003.000; 435/014.000; 435/030.000; 435/034.000; 435/069.100;
                   435/069.400; 435/069.700; 435/176.000; 435/183.000; 435/234.000;
                  435/235.100; 435/252.300; 435/254.110; 435/317.100; 435/320.100; 435/366.000; 435/372.300; 435/375.000; 435/440.000; 435/455.000; 435/465.000; 514/009.000; 514/010.000; 514/014.000; 514/031.000; 514/169.000; 514/564.000; 514/806.000
```

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IC
          ICM: C12N015-00
         1CM: C12NU15-UU
435/189; 435/172.3; 435/69.1; 435/325; 435/69.7; 435/35; 435/375;
435/7.1; 435/372.3; 435/30; 435/240.2; 435/320.1; 435/252; 435/20.3;
435/366; 435/33; 435/7.21; 435/91.33; 435/235.1; 435/69.4; 435/320;
435/240.1; 435/240.21; 435/3; 435/14; 435/34; 435/176; 424/94.4;
424/93.21; 424/93.3; 424/204.1; 424/196.11; 424/225; 424/229.1;
424/93.71; 514/9; 514/10; 514/14; 514/564; 514/31; 514/169; 514/565;
514/44; 514/806; 552/502; 536/23.4; 536/23.1; 536/23.5; 536/23.72;
530/350: 530/806: 935/41: 935/42: 935/43: 935/45: 935/60: 935/220 1:
EXF
          530/350; 530/806; 935/41; 935/42; 935/43; 935/45; 935/60; 935/320.1;
          935/69.4
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       ANSWER 226 OF 242 USPATFULL on STN
L3
          2000:164091 USPATFULL
ΑN
          Sustained delivery of an active agent using an implantable system
TI
         Peery, John R., Stanford, CA, United States
Dionne, Keith E., Menlo Park, CA, United States
Eckenhoff, deceased, James B., late of Los Altos, CA, United States by
IN
          Bonnie Eckenhoff, executrix
          Landrau, Felix A., Punta Gorda, FL, United States
          Lautenbach, Scott D., San Mateo, CA, United States
          Magruder, Judy A, Mountain View, CA, United States
          Wright, Jeremy C., Los Altos, CA, United States
         ALZĂ Corporation, Mountain View, CA, United States (U.S. corporation) US 6156331 20001205 <--
PA
PΙ
          US 1999-310149 19990512 (9)
Continuation of Ser. No. US 1997-943007, filed on 2 Oct 1997, now
ΑI
RLI
          patented, Pat. No. US 5985305 which is a continuation-in-part of Ser. No. US 1997-791699, filed on 30 Jan 1997, now patented, Pat. No. US
          5728396
DT
          Utility
          Granted
FS
         953
LN.CNT
INCL
          INCLM: 424/422.000
          INCLS: 424/423.000; 424/424.000; 604/891.100
                    424/422.000
NCL
                   424/423.000; 424/424.000; 604/891.100
          NCLS:
          [7]
IC
          ICM: A61F013-00
          ICS: A61F002-00; A61K009-22
424/422; 424/423; 424/424; 604/891.1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       ANSWER 227 OF 242 USPATFULL ON STN
L3
          2000:113772 USPATFULL
ΑN
          Diminishing viral gene expression by promoter replacement
TI
          Fang, Bingliang, Houston, TX, United States
IN
          Roth, Jack A., Houston, TX, United States
          Board of Regents, The University of Texas System, Austin, TX, United
PA
          States (U.S. corporation)
          us 6110744
                                            20000829
PΙ
          US 1997-968014
US 1996-30675P
                                            19971112 (8)
ΑI
PRAI
                                      19961113 (60)
          Utility
DT
FS
          Granted
LN.CNT
          3104
INCL
          INCLM: 435/456.000
          INCLS: 435/320.100; 536/023.100; 536/023.500; 536/023.700; 536/023.720;
                    536/024.100
                    435/456.000
NCL
          NCLM:
                    435/320.100; 536/023.100; 536/023.500; 536/023.700; 536/023.720;
          NCLS:
                    536/024.100
 IC
          [7]
          ICM: C12N015-64
          ICS: C12N015-34; C12N015-12
          435/69.1; 435/325; 435/320.1
 EXF
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       ANSWER 228 OF 242 USPATFULL on STN
L3
          2000:113735 USPATFULL
ΑN
          Recombinant expression of proteins from secretory cell lines
 TI
          Newgard, Christopher B., Dallas, TX, United States
 IN
          Halban, Philippe, Genevá, Switzérland
Normington, Karl D., Dallas, TX, United States
          Clark, Samuel A., Rockwall, TX, United States
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Thigpen, Anice E., Dallas, TX, United States
        Quaade, Christian, Dallas, TX, United States
        Kruse, Fred, Dallas, TX, United States
McGarry, Dennis, Dallas, TX, United States
Board of Regents, The University of Texas System, Austin, TX, United
PA
        States (U.S. corporation)
        Betagene, Inc., Dallas, TX, United States (U.S. corporation)
                                    20000829
        us 6110707
PΙ
        US 1997-784582
                                    19970117 (8)
ΑI
        Continuation-in-part of Ser. No. US 1996-589028, filed on 19 Jan 1996
RLI
                               19961011 (60)
        US 1996-28279P
PRAI
        Utility
DT
FS
        Granted
LN.CNT 10089
        INCLM: 435/069.400
INCL
        INCLS: 435/069.100
                435/069.400
NCL
        NCLM:
                435/069.100
        NCLS:
IC
        ICM: C12P021-00
        435/69.1; 435/188; 435/69.4; 435/69.5; 435/252.3; 435/320.1; 530/351;
EXF
        530/350; 530/23.1; 530/23.5
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 229 OF 242 USPATFULL ON STN
ΑN
        2000:87959 USPATFULL
        Recombinant expression of proteins from secretory cell lines
TI
        Newgard, Christopher B., Dallas, TX, United States
Normington, Karl D., Dallas, TX, United States
Clark, Samuel A., Rockwall, TX, United States
Thigpen, Anice E., Dallas, TX, United States
Quaade, Christian, Dallas, TX, United States
ΙN
        Kruse, Fred, Dallas, TX, United States
Betagene, Inc., Dallas, TX, United States (U.S. corporation)
PA
        Board of Regents, The University of Texas System, Austin, TX, United
        States (U.S. corporation)
        us 6087129
                                     20000711
PΙ
        US 1996-589028
                                    19960119 (8)
AΙ
        Utility
DT
        Granted
FS
LN.CNT 6238
INCL
        INCLM: 435/069.400
        INCLS: 435/069.100; 435/006.000
                435/069.400
NCL
        NCLM:
                435/006.000; 435/069.100
        NCLS:
IC
        [7]
        ICM: C12P021-00
        ICS: C12P021-06; C12Q001-68
EXF
        435/69.1; 435/6; 435/69.4; 514/44
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 230 OF 242 USPATFULL on STN
L3
        2000:12773 USPATFULL
AN
        Method for assisting in differential diagnosis and treatment of autistic
TI
        syndromes
        Beck, Victoria, Bedford, NH, United States
IN
        Horvath, Karoly, Baltimore, MD, United States
PA
        Repligen Corporation, Needham, MA, United States (U.S. corporation)
PΙ
                                     20000201
        US 6020310
ΑI
        US 1998-80631
                                     19980519 (9)
        US 1997-47049P
                                19970519 (60)
PRAI
DT
        Utility
FS
        Granted
LN.CNT 1637
INCL
        INCLM: 514/012.000
                514/002.000; 436/063.000; 436/086.000; 436/087.000; 424/198.100
        INCLS:
NCL
        NCLM:
                 514/012.000
                424/198.100; 436/063.000; 436/086.000; 436/087.000; 514/002.000
        NCLS:
IC
        [6]
        ICM: A61K038-00
        436/63; 436/86; 436/87; 436/501; 424/184.1; 424/198.1; 514/2-21; 514/254
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 231 OF 242 USPATFULL ON STN
        1999:163409 USPATFULL
ΑN
```

Functional expression of mammalian adenylyl cyclase in yeast

TI

```
Broach, James R., Princeton, NJ, United States
IN
       Manfredi, John P., Ossining, NY, United States
       Trueheart, Joshua, Nyack, NY, United States
       Cadus Pharmaceutical Corporation, Tarrytown, NY, United States (U.S.
PA
       corporation)
       us 6001553
                                 19991214
PΙ
       wo 9530012
                    19951109
                                                                          <--
       US 1997-732218
                                 19970114 (8)
ΑI
       wo 1995-US5149
                                 19950426
                                 19970114
                                            PCT 371 date
                                            PCT 102(e) date
                                 19970114
       Continuation-in-part of Ser. No. US 1994-233700, filed on 26 Apr 1994,
RLI
       now abandoned
DT
       Utility
       Granted
FS
LN.CNT 4954
       INCLM: 435/004.000
INCL
       INCLS: 435/252.200; 435/254.210; 435/232.000
               435/004.000
NCL
       NCLS:
               435/232.000; 435/252.200; 435/254.210
        [6]
IC
       ICM: C12Q001-00
       ICS: C12N001-14; C12N009-88
       435/4; 435/252.2; 435/254.21; 435/232
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 232 OF 242 USPATFULL on STN
L3
       1999:146005
                     USPATFULL
ΑN
       Sustained delivery of an active agent using an implantable system
TI
       Peery, John R., Stanford, CA, United States
IN
       Dionne, Keith E., Menlo Park, CA, United States
       Eckenhoff, James B., Los Altos, CA, United States
       Landrau, Felix A., Punta Gorda, FL, United States
       Lautenbach, Scott D., San Mateo, CA, United States
       Magruder, Judy A., Mountain View, CA, United States
       Wright, Jeremy C., Los Altos, CA, United States
Alza Corporation, Palo Alto, CA, United States (U.S. corporation)
PA
       us 5985305
                                 19991116
PΙ
       US 1997-943007 19971002 (8)
Continuation of Ser. No. US 1997-791699, filed on 30 Jan 1997, now
ΑI
RLI
        patented, Pat. No. US 5728396
PRAI
       US 1996-36015P
                             19960202 (60)
       Utility
DT
FS
       Granted
LN.CNT 972
        INCLM: 424/422.000
INCL
        INCLS: 424/424.000; 424/473.000; 604/891.100
               424/422.000
NCL
        NCLS:
               424/424.000; 424/473.000; 604/891.100
IC
        [6]
        ICM: A61F013-00
        424/473; 424/422; 424/424; 604/891.1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 233 OF 242 USPATFULL ON STN
        1999:132260 USPATFULL
ΑN
       Diffusional implantable delivery system
TI
        Roorda, Wouter E., Newark, CA, United States
IN
        Dionne, Keith E., Cambridge, MA, United States
        Brown, James E., Los Gatos, CA, United States
       Wright, Jeremy C., Los Altos, CA, United States
Davis, Craig R., Newark, CA, United States
        Prestrelski, Steven J., Mountain View, CA, United States
        Tzannis, Stelios T., Mountain View, CA, United States
PA
       ALZA Corporation, DE, United States (U.S. corporation)
        us 5972369
                                  19991026
PΙ
                                                                          <--
        us 1998-50101
                                  19980330 (9)
ΑI
       US 1997-42196P
                             19970331 (60)
PRAI
       Utility
DT
        Granted
FS
LN.CNT 848
        INCLM: 424/424.000
INCL
        INCLS: 424/425.000; 604/892.100
               424/424.000
NCL
               424/425.000; 604/892.100
        NCLS:
IC
        [6]
```

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ICM: A61F002-02
       ICS: A61K009-22
       424/424; 424/425; 604/892.1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 234 OF 242 USPATFULL ON STN
       1998:51190 USPATFULL
ΑN
       High buffer-containing enteric coating digestive enzyme bile acid
TI
       compositions and method of treating digestive disorders therewith Sipos, Tibor, Lebanon, NJ, United States
IN
       Digestive Care Inc., Lebanon, NJ, United States (U.S. corporation)
PA
PΙ
       us 5750104
                                 19980512
       us 1996-654900
                                 19960529 (8)
ΑI
DT
       Utility
FS
       Granted
LN.CNT 947
       INCLM: 424/094.210
INCL
       NCLM: 424/094.210
NCL
IC
       [6]
       ICM: A61K038-43
       424/94.21
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 235 OF 242 USPATFULL ON STN
AN
       1998:27781 USPATFULL
       Sustained delivery of leuprolide using an implantable system
TI
       Peery, John R., Stanford, CA, United States
IN
       Dionne, Keith E., Menlo Park, CA, United States
       Eckenhoff, James B., Los Altos, CA, United States
Landrau, Felix A., Punta Gorda, FL, United States
       Lautenbach, Scott D., San Mateo, CA, United States
       Magruder, Judy A., Mountain View, CA, United States
       Wright, Jeremy C., Los Altos, CA, United States
       Alza Corporation, Palo Alto, CA, United States (U.S. corporation)
PΑ
PΙ
       us 5728396
                                 19980317
ΑI
       us 1997-791699
                                 19970130 (8)
       Continuation-in-part of Ser. No. US 1996-595761, filed on 2 Feb 1996,
RLI
       now abandoned
DT
       Utility
       Granted
FS
LN.CNT 967
INCL
       INCLM: 424/422.000
       INCLS: 424/423.000; 424/424.000; 424/473.000; 604/891.100
               424/422.000
NCL
       NCLM:
       NCLS:
               424/423.000; 424/424.000; 424/473.000; 604/891.100
IC
        [6]
       ICM: A61F013-00
       ICS: A61F002-00; A61F009-22
EXF
       424/473; 424/422; 424/423; 424/424; 604/891.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 236 OF 242 USPATFULL on STN
       96:108678 USPATFULL
ΑN
       Compositions of digestive enzymes and salts of bile acids and process
TI
       for preparation thereof
IN
       Sipos, Tibor, Lebanon, NJ, United States
       Digestive Care Inc., Lebanon, NJ, United States (U.S. corporation)
PA
       us 5578304
PΙ
                                 19961126
ΑI
       us 1995-434953
                                 19950504 (8)
       Continuation-in-part of Ser. No. US 1993-129250, filed on 29 Sep 1993,
RLI
       now patented, Pat. No. US 5460812 which is a continuation-in-part of
       Ser. No. US 1993-104655, filed on 11 Aug 1993, now patented, Pat. No. US
       5324514 which is a division of Ser. No. US 1992-901734, filed on 22 Jun
       1992, now patented, Pat. No. US 5260074 Utility
DT
FS
       Granted
LN.CNT
       1113
       INCLM: 424/094.100
INCL
       INCLS: 424/094.200; 424/094.600; 424/094.640; 424/480.000; 424/490.000;
               424/497.000
               424/094.100
NCL
       NCLM:
               424/094.200; 424/094.600; 424/094.640; 424/480.000; 424/490.000;
       NCLS:
               424/494.000
ΙC
        [6]
       ICM: A61K037-48
       ICS: A61K037-62; A61K037-54; A61K037-547
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424/94.1; 424/94.2; 424/94.6; 424/94.64; 424/480; 424/490; 424/497;
EXF
       424/94.65; 424/94.63; 424/94.3; 435/213
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 237 OF 242 USPATFULL ON STN
L3
ΑN
       96:29476
                  USPATFULL
       Non-invasive evaluation of maldigestion and malaborption
TI
       Kolhouse, J. Fred, 480 S. York St., Denver, CO, United States
IN
       Deutsch, John C., 2508 E. 11th Ave., #504, Denver, CO, United States
       80206
       Guay, Vincent, 2281 Clifton Avenue, Montreal, Quebec, Canada H4A 2N5
       Ounsworth, James P., Apt. #3, 18054 Pierrefonds Blvd., Pierrefonds,
       Quebec, Canada H9K 1K3
                                   19960409
                                                                            <--
       US 5506147
PΙ
       us 1994-345534
                                   19941128 (8)
ΑI
       Continuation of Ser. No. US 1993-53545, filed on 15 Apr 1993, now
RLI
       abandoned
DT
        Utility
FS
        Granted
LN.CNT 1426
        INCLM: 436/086.000
INCL
        INCLS: 436/056.000; 436/063.000; 436/161.000; 436/173.000
NCL
       NCLM:
                436/086.000
               436/056.000; 436/063.000; 436/161.000; 436/173.000
       NCLS:
IC
        [6]
        ICM: G01N033-483
       436/56; 436/63; 436/86; 436/89; 436/90; 436/161; 436/173; 436/811; 436/815; 435/4; 424/2; 424/9
EXF
L3
     ANSWER 238 OF 242 USPATFULL on STN
        95:43034 USPATFULL
AN
        Compositions of gastric acid-resistant microspheres containing salts of
ΤI
        bile acids
        Sipos, Tibor, Lebanon, NJ, United States
ΙN
PA
        Digestive Care Inc., Lebanon, NJ, United States (U.S. corporation)
PΙ
        us 5415872
                                   19950516
ΑI
        US 1993-140217
                                   19931020 (8)
       Continuation-in-part of Ser. No. US 1993-65780, filed on 24 May 1993, now patented, Pat. No. US 5352460 which is a division of Ser. No. US
RLI
        1992-902578, filed on 22 Jun 1992, now patented, Pat. No. US 5234697
        Utility
DT
FS
        Granted
LN.CNT
       917
        INCLM: 424/490.000
INCL
        INCLS: 424/489.000; 424/494.000; 424/497.000
               424/490.000
NCL
        NCLM:
                424/489.000; 424/494.000; 424/497.000
        NCLS:
IC
        [6]
        ICM: A61K009-16
        424/489; 424/490; 424/494; 424/497
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 239 OF 242 USPATFULL on STN
ΑN
        95:31646 USPATFULL
        Compositions of gastric acid-resistant microspheres containing buffered
TI
        bile acids
IN
        Sipos, Tibor, Lebanon, NJ, United States
PA
        Digestive Care Inc., Lebanon, NJ, United States (U.S. corporation)
PΙ
        US 5405621
                                   19950411
        US 1993-139263
ΑI
                                   19931110 (8)
        Continuation-in-part of Ser. No. US 1992-901749, filed on 19 Jun 1992,
RLI
        now patented, Pat. No. US 5262172
DT
        Utility
FS
        Granted
LN.CNT 922
INCL
        INCLM: 424/490.000
        INCLS: 424/494.000; 424/495.000; 424/497.000; 424/461.000; 424/462.000;
                424/458.000; 424/474.000; 424/480.000; 424/482.000; 424/715.000; 424/717.000; 424/456.000; 514/867.000; 514/877.000; 514/893.000;
                427/212.000; 427/213.000; 264/007.000; 264/013.000; 264/015.000
NCL
                424/490.000
        NCLM:
                264/007.000; 264/013.000; 264/015.000; 424/456.000; 424/458.000;
        NCLS:
               424/461.000; 424/462.000; 424/474.000; 424/480.000; 424/482.000; 424/494.000; 424/495.000; 424/497.000; 424/717.000; 424/717.000;
                427/212.000; 427/213.000; 514/867.000; 514/877.000; 514/893.000
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IC

[6]

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ICM: A61K009-54
       ICS: A61K009-58; A61K009-62; A61K009-16
       424/490; 424/461-462; 424/469-470; 424/480; 424/482; 424/494;
EXF
       424/497-498; 424/715; 424/717; 514/819; 514/838; 514/867; 514/877;
       514/893
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 240 OF 242 USPATFULL on STN
L3
                USPATFULL
       84:24556
ΑN
       Pancreas specific protein systems
TI
       Nerenberg, Samuel T., 17931 Wellbank La., Huntington Beach, CA, United
IN
               92649
       States
                                19840501
PΙ
       us 4446240
                                19810130 (6)
       us 1981-230298
ΑI
       Utility
DΤ
       Granted
FS
LN.CNT 1007
       INCLM: 436/542.000
INCL
       INCLS: 260/112.000R; 436/544.000; 436/545.000; 436/804.000; 436/811.000
              436/542.000
NCL
       NCLM:
              435/188.000; 436/544.000; 436/545.000; 436/804.000; 436/811.000;
       NCLS:
              530/389.100; 530/391.300; 530/395.000; 530/415.000; 530/845.000
       [3]
IC
       ICM: G01N033-56
       ICS: G01N033-60; C07G007-00
       424/1; 424/12; 213/230B; 260/112R; 260/112B; 436/543; 436/544; 436/545;
EXF
       436/804; 436/811
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 241 OF 242 USPATFULL on STN
L3
       78:14155
                USPATFULL
ΑN
       Preparation of enteric coated digestive enzyme compositions
TI
       Sipos, Tibor, Lebanon, NJ, United States
ΙN
       Johnson & Johnson, New Brunswick, NJ, United States (U.S. corporation)
PA
ΡI
       us 4079125
                                19780314
ΑI
       us 1976-744902
                                19761126 (5)
       Continuation-in-part of Ser. No. US 1975-585621, filed on 10 Jun 1975,
RLI
       now abandoned
DT
       Utility
       Granted
FS
LN.CNT 1027
INCL
       INCLM: 424/032.000
       INCLS: 424/031.000; 424/035.000; 424/078.000; 424/080.000; 424/094.000
NCL
       NCLM:
              424/480.000
              424/094.300; 424/094.600; 424/094.610; 424/094.630; 424/094.640;
       NCLS:
              424/094.660; 424/482.000; 424/489.000
IC
       [2]
       ICM: A61K009-32
       ICS: A61K009-58; A61K037-48
       424/94; 424/78; 424/80; 424/31; 424/32; 424/35
EXF
     ANSWER 242 OF 242 USPATFULL ON STN
L3
       75:35715
                 USPATFULL
AN
       N-acylated peptides of amino aromatic sulfonic acids and their
TI
       derivatives
ΙN
       De Benneville, Peter L., Philadelphia, PA, United States
       Rohm and Haas Company, Philadelphia, PA, United States (U.S.
PA
       corporation)
       US 3893992
                                19750708
PΙ
ΑI
       US 1973-424020
                                19731212 (5)
       Continuation-in-part of Ser. No. US 1970-91176, filed on 19 Nov 1970,
RLI
       now patented, Pat. No. US 3801562, issued on 2 Apr 1974
DT
       Utility
       Granted
FS
LN.CNT 1111
       INCLM: 260/112.500
INCL
       INCLS: 260/397.700R; 260/508.000; 260/510.000
              530/323.000
NCL
       NCLM:
              260/001.000; 530/330.000; 530/331.000; 562/052.000; 564/086.000
       NCLS:
       [1]
IC
       ICM: C07C103-52
       ICS: C07C143-78; C07C143-56
       260/112.5; 260/397.7R; 260/508; 260/510; 260/556B
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
STN INTERNATIONAL LOGOFF AT 13:16:49 ON 02 JAN 2004
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